

# District Datapack

## The post 16 landscape in Gravesham



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## **Introduction**

### **What is the purpose of the District Data Pack?**

The purpose of the district data packs is to stimulate discussion within district education/training communities on how best to prepare young people for employment, be that at the end of Key Stage 4 or after post graduate study.

The packs look at new and old data sets and ask searching questions about local pathways, their compatibility with the local economy and the support young people receive; particularly vulnerable young people. They have been produced as a desk top exercise, they do not propose solutions, but provide the key questions that need addressing and the data to support the development of localised solutions.

### **What data has been used?**

The intention has been to use where possible data that has not been widely used and to collate data to give an overview at a district, county, regional and national level to provide a wider context.

A significant number of data sources have been drawn together and as a consequence there will be some minor inconsistencies in the data. However, where there may be inconsistencies in the data, this is highlighted and the messages the data provide are consistent.

This is unavoidable due to the way data is collected locally, regionally and nationally. Kent County Council, Education Learning and Skills Directorate are currently reviewing the way it stores data and the way it works with other directorates.

### **How does the District Data Pack support Kent County Council Policy?**

The Local Authority has clearly articulated how it intends to support young people make the most of their potential in the 14-24 Learning, Employment and Skills Strategy and the structure of the data pack reflects its four strategic priorities:

- To raise attainment and skill levels
- To extend and improve vocational education, training and apprenticeships
- To increase participation and employment
- To target support to vulnerable young people

### **How should the District Data Pack be used?**

The executive summary tells the high level picture of the district and raises 8 key questions. Each priority section then has a summary, the supporting data from which the conclusions have been drawn, followed by a number of more searching questions.

It would not be possible to address all of the issues raised in the data pack at once, it is for local groups of education/training providers and employers to identify their own local priorities and strategies.

The data packs should not be used in isolation and local providers may wish to use the UKLP datadashboard on level 3 provision and their own data systems to complement the process.

Richard Little, your local Skills and Employability Area Manager and John Turner, Participation and Progression Manager will be able to support districts co-ordinate their response.

### **The relationship with the District scorecards**

The district data packs do not establish any new benchmarks or measures for local providers; their purpose is support providers' strategic planning.

## Executive summary

### 1. 16-18 population

Gravesham is a net importer at Year 7-11 (449) and sixth form (149), but almost forty percent of 16-18 year olds who attend FE Colleges travel to Dartford.

The Year 7-11 population is set to fall by over 300 by 2015/16 but should return to higher than current levels by 2018/19. However, using current forecast models the sixth form population is set to contract by over 100 by 2017/18. So it will be over 5 years before population rises will impact on sixth forms sizes.

When collectively planning the post 16 offer in Gravesham, providers need to consider that there are falling numbers of learners, the educational levels they need to cater for and that there may be an opportunity to increase the number of learners studying locally by encouraging FE learners to study within the Borough.

The population of Gravesend creates significant challenges to the local economy, the three largest groups are contrasting comprising of; middle aged parents receiving benefits, living in neighbourhoods of social housing with higher levels of unemployment, Younger professionals with children, some living in ethnically diverse neighbourhoods (12%), vulnerable singles and lone parents with young children (14%), living in higher crime areas in neighbourhoods of social housing (12%)

### 2. Raise Attainment

At Key Stage 4 achievement in Gravesham is strong. It is the second highest performer in the county for GCSE English and Maths, with only 1 in 5 not gaining a C grade. The percentage of students with 5 A\*-C grades with English and Maths entering Level 3 courses at sixth form is the highest in county and above the national average.

The fail rate for AS Level is slightly higher than the county and nationally but for A Level it is below both and overall retention from the beginning of Year 12 to the end of Year 13 compares favourably.

The average point score (APS) for Level 3 at sixth form is 42 points above the national average, but, the average point per entry (APE) is slightly below both national and county levels, as are the percentages gaining higher grades (A\*-C). So it would appear that some Gravesham learners are taking more AS/A levels and achieving lower grades, despite strong performance at Key Stage 4.

In sixth form BTEC's performance is comparable with the rest of the county but fewer are achieving D\*.

There is a good spread of A Levels available within the Borough and 6 of the most popular subjects are Russell Group facilitating figures. Progression into universities from Gravesham schools is good but progression to the selective universities does not match the rest of the county, despite the relatively high take up of the facilitating subjects.

In Gravesham like the rest of the county 1 in 4 learner learners participate in post 16 education or training, gain qualifications, but do not progress to the next educational level by age 19. This is particularly the case for learners who are Level 2 without English and Maths at 16, where just over half do not progress to the next level.

Progression for learners by age 19, who were below Level 1 at 16, is also an issue; over half do not gain any further qualifications and only 1 in 4 reach Level 1.

### 3. Improve and extend vocational education, training and apprenticeships

Between 2008 and 2011, total employment in Gravesham decreased by 1,800, or 6% (27,700 to 25,900). This compares to an overall fall in employment in Kent of 0.4% in the same period. The Borough's economic strengths, which will influence its ability to support new employment in future, include its location within the Thames Gateway growth area, where major housing growth is planned and its good transport accessibility to the A2 and the M2 motorway, with fast rail links to London.

The construction sector has been traditionally strong but the Borough's manufacturing base has been hit particularly hard during the recession. Gravesham's large manufacturing companies are largely focused on activities such as aggregates and cement production, metal refining, chemicals, paper, marine and electrical engineering and some riverside-related uses.

Between 2008 and 2011 the only employment sectors in Gravesham that increased by any percentage were:

- Human Health and Social Work
- Education
- Real Estate
- Professional, Scientific and Technical Activities

Retail and Wholesale employs the **largest** number of residents in Gravesham (4,500) but there is only one full time course on offer at Level 3. This does not allow learners with an interest in a career in Retail to obtain successful qualifications to enter into employment at appropriate levels.

Self-employment rates in Gravesham have traditionally matched Kent and South East averages, although has increased in 2011/12. This mirrors the reduction in employment in large companies seen during the recession.

Youth unemployment remains a huge issue in Kent and is high with Gravesham having the fourth largest unemployed population of 18-24 year old residents.

Progression opportunities are very good with most courses being offered across Levels 1-3 in Gravesham. However, there is a need for the curriculum offer to reflect the needs of the local economy. For example Human, Health and Social Care and Retail are areas of growth but there are a limited number of courses available for these subjects. Conversely there are a very high proportion of Sport and Performing Arts courses (particularly at Level 3) but limited opportunities for employment in these areas and therefore this provision should be reviewed.

Professional, Scientific and Technical Activities have been identified as an area for growth but at present there are limited courses and an increase in provision should be considered.

Tourism is forecast to be a growth area for Gravesham, a dialogue with local providers and the Borough Council is needed to understand the range of opportunities that could develop in this sector, in addition to those offered through Hospitality and Catering. There is limited provision in Travel and Tourism.

There are greater opportunities to study apprenticeships at a range of levels across a wide range of industry sectors. Providers should encourage more learners to consider this as an entry point into employment or as an alternative to going to university.

### 4. Increase Participation and Employment

In relation to RPA, 87% of 16-18 year olds already participate in Gravesham, but it is the remaining 13% who will create the challenge. On looking at this group it can be seen that participation in Year 12 is far higher than in Year 13. In total, if post 16 circumstances do not change by 2015, an additional 220 young people would need to participate.

If we look at how learners participate in Gravesham, it can be seen that more learners attend FE Colleges than the rest of the county and attendance at sixth form is lower than the county average.

Under RPA a new group of young people will need to be supported, these are those that are in employment without training. In Gravesham this number amounts to 86 learners.

Gravesham providers will need to consider what type of provision would be most appropriate to accommodate these young people and how they can work with employers to convert jobs without training into jobs with training.

It is encouraging that of the current NEET population 2 in 5 have expressed an interest in working in one of the sectors that have been identified for growth in Gravesham.

Gravesham has the third highest unemployment rate in the KCC area at 4.2% and has the fourth highest proportion of 18-24 year olds who are unemployed in the South East (8.5%). Therefore it is essential that young people received good IAG, support and post 16 pathways that meet their needs.

A recent learner voice survey carried out by the Skills and Employability Service identified that young people in Kent currently do not understand the concept of RPA, many think it is about staying on at school and are looking for face to face guidance to support them making important post 16 decisions.

To conclude, it will be difficult for Gravesham providers to deal with all the challenges that RPA and high unemployment will create, particularly if it is a reactive response to the problem. Providers need to consider how they can develop early intervention strategies in Key Stage 4 and in Year 12, in addition to realigning the post 16 offer.

## **5. Target Support to Vulnerable Young People**

In Gravesham the number of 16-24 year olds who are NEET and included in one of the CXC's county wide priority groups is 139 (8%), of this number the largest groups are: caring for own child (52 and another 12 who are registered as pregnant), LLD (39) and Looked after/In care in total (10).

A further analysis of the 16-18 year old NEET data identifies that almost half are LDD and quarter are BSED. This need will continue as there are currently 125 learners in key stage 4 who have a BSED statement.

This will create challenges to Gravesham providers who will need to consider how they prepare their learners for transition from Year 9 and Year 11 onwards, how learners are supported through transition and what the most appropriate post 16 pathways. There is also the need to map the range of support that is required from agency partners.

In February 2013 there were 86 known looked after children in Gravesham and 32 (37%) who were the responsibility of other Local Authorities. Of these 13 learners were in Key Stage 4 and 9 were post 16 learners. Within this group 15 had a statement, 8 had a statement (but were the responsibility of another LA), 5 had ASD, 4 had BESD and 4 had MLD statements.

Gravesham Borough has the lowest number of children (361) of all ages with a SEN Statement in Kent but it does have the **third** highest number of Children Missing Education Referrals. Consideration will need to be taken on how to reach out to this group due to their potential to become NEET.

Exclusions in Gravesham are healthy when compared across Kent. As at February 2012 there were 7 permanent exclusions making Gravesham the fourth lowest district. It also has the fourth lowest rate for fixed term exclusions.

Gravesham has 131 young offenders but the fifth highest number of offences committed in the County. There has been a significantly downward trend of -29% between October 2010 and September 2012.

## **Key challenges for Gravesham providers**

1. There are 165 learners who gained no further qualifications by age 19. What can be changed at district level to improve this situation?
2. Despite strong performances at KS 4, the attainment of higher grades at level 3 and the average points per entry (APE) were lower than expected.
3. There is a mismatch between the vocational offer and the needs of the local economy. This should be reviewed.
4. Participation in year 12 is higher than in year 13. How will providers increase retention as there will be a potential increase in learner numbers due to RPA?
5. Gravesham providers should ensure that there are the correct transition opportunities in place for vulnerable groups, particularly those that are at risk of becoming NEET to enable them to progress successfully into a positive destination.
6. The number of self employed people 16-24 has increased in Gravesham and consideration should be given to improving awareness and developing opportunities for business start up and entrepreneurial opportunities

## 1. Background - The 16-18 Gravesend Population

### 1. Summary

Gravesham is a net importer at Year 7-11 (449) and sixth form (149), but almost forty percent of 16-18 year olds who attend FE Colleges travel to Dartford.

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The population of Gravesend creates significant challenges to the local economy, the three largest groups are contrasting comprising of; middle aged parents receiving benefits, living in neighbourhoods of social housing with higher levels of unemployment, Younger professionals with children, some living in ethnically diverse neighbourhoods (12%), vulnerable singles and lone parents with young children (14%), living in higher crime areas in neighbourhoods of social housing (12%)



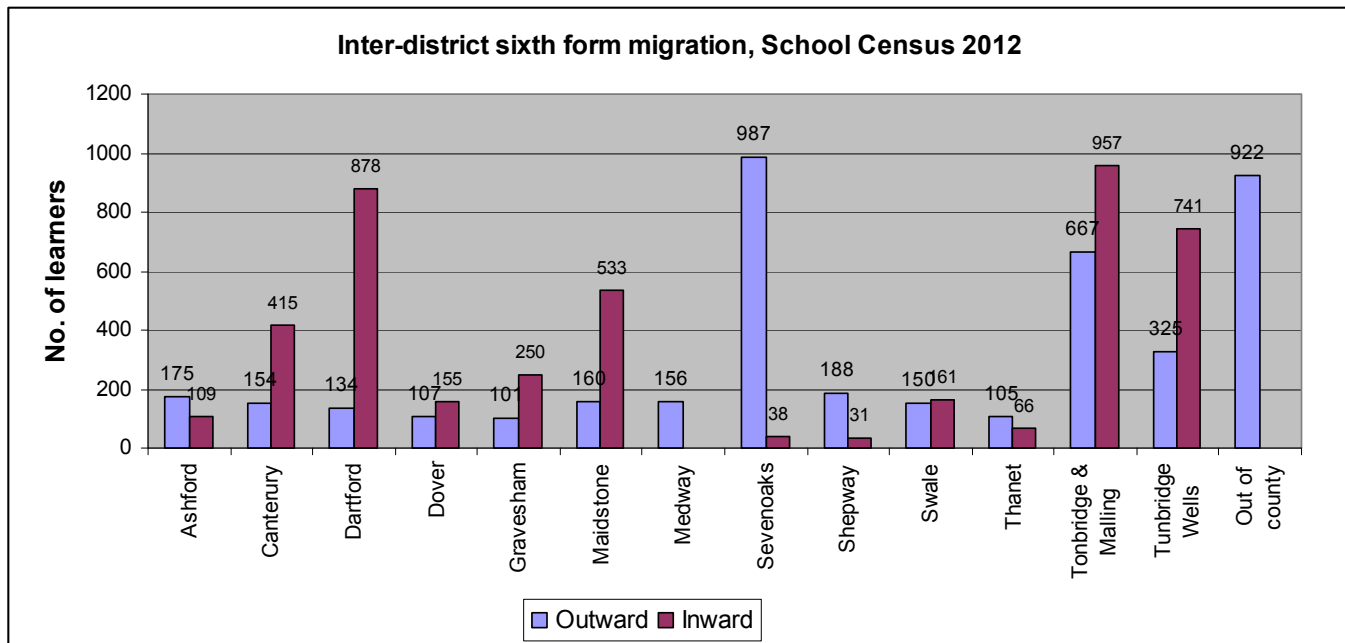
## 1.2 Supporting data

### 1.2.1 Learner Migration Years 7-11 and at sixth form

In Gravesham:

- 436 learners travel out of the district for Year 7-11 secondary education and 833 learners travel in.
- 101 learners travel out for sixth form education and 250 travel in.

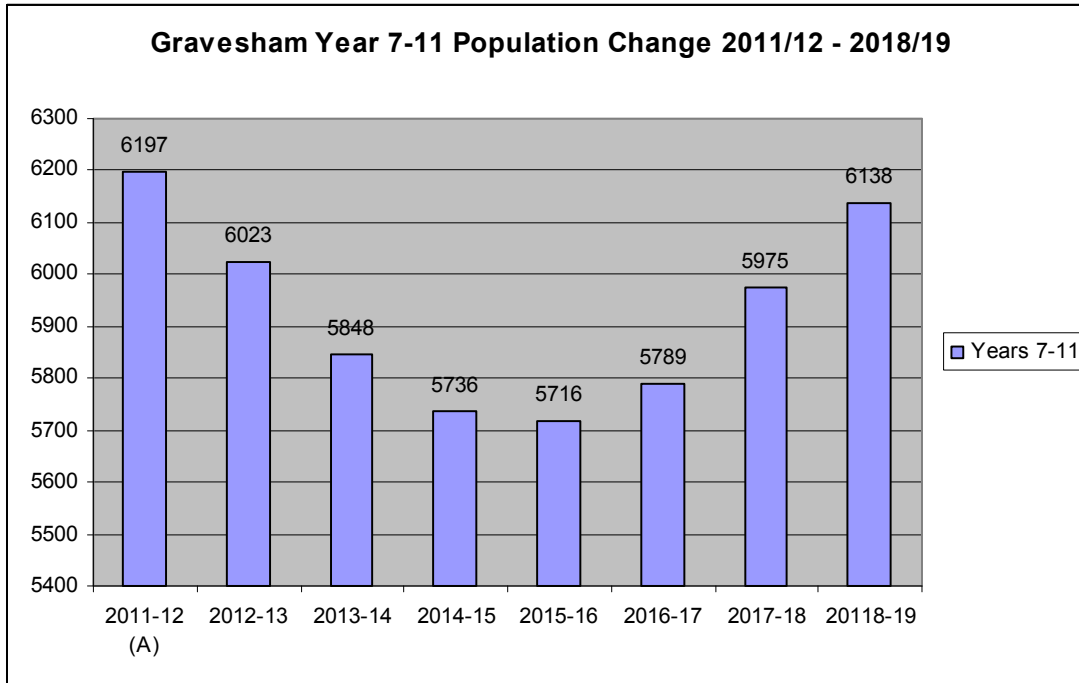
Source: Forecast of pupils in secondary schools (June 2012), ELS Provision Planning & Operations, KCC



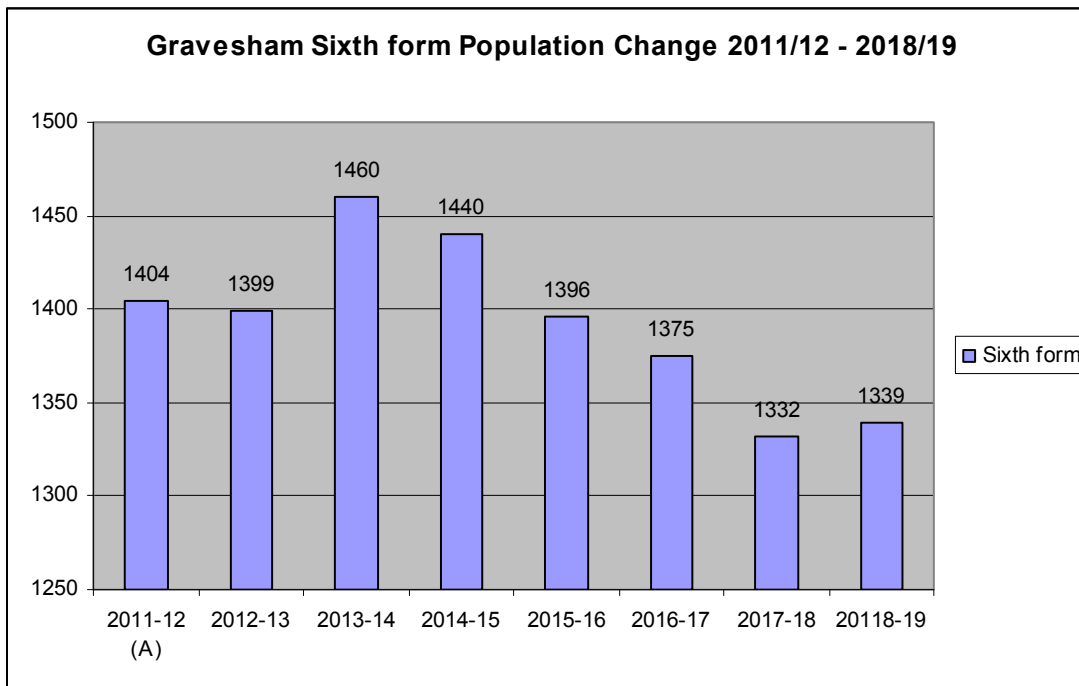
Source: Forecast of pupils in secondary schools (June 2012), ELS Provision Planning & Operations, KCC

### 1.2.2 Population change

- The Year 7-11 population is predicted to decline until 2015/16, after which it will start to climb again.
- The sixth form population is forecast to decline by 128 learners to 2017/18, after which it will start to climb again.
- The sixth form forecast models do not take into account the impact that Raising the Participation Age will have on sixth forms.



Source: Forecast of pupils in secondary schools (June 2012), ELS Provision Planning & Operations, KCC



Source: Forecast of pupils in secondary schools (June 2012), ELS Provision Planning & Operations, KCC

### 1.2.3 Inter-district migration of Gravesend residents for Further Education

Of the 1149 16-18 year old Gravesend residents who were in Further Education in 2009/10, 722 (63%) studied in Gravesend. Those who did travel out of the District went mainly to Dartford, 348 (81%), where 5% studied at Level 1, 24% at Level 2, 70% at Level 3 and 1% at Level 4.

### 1.2.4 16-18 year old Migration 2008-2010 by number and level of study

Total number of 16 - 18 year old Gravesend FE learners	2008/09	2009/10
	Learners	Learners
<b>All levels</b>	<b>1073</b>	<b>1149</b>

Source: ILR 2008/09 and 2009/10

Learners who travelled out of Gravesend for FE		2008/09	2009/10
District travelled to	NVQ level	Learners	Learners
Ashford	Level 2	1	
	Level 3	1	
<b>total</b>		<b>2</b>	<b>0</b>
Canterbury	Level 1 & entry	1	2
	Level 2	1	3
	Level 3	6	5
<b>total</b>		<b>8</b>	<b>10</b>
Dartford	Level 1 & entry	17	19
	Level 2	122	83
	Level 3	227	242
	Level 4+		4
<b>total</b>		<b>366</b>	<b>348</b>
Maidstone	Level 1 & entry	2	
	Level 2	6	3
	Level 3	13	15
<b>total</b>		<b>21</b>	<b>18</b>
Sevenoaks	Level 2	2	1
<b>total</b>		<b>2</b>	<b>1</b>
Swale	Level 1 & entry	2	2
<b>total</b>		<b>2</b>	<b>2</b>
Thanet	Level 2	1	
<b>total</b>		<b>1</b>	<b>0</b>
Tonbridge & Malling	Level 1 & entry	3	13
	Level 2	10	9
	Level 3	25	26
<b>total</b>		<b>38</b>	<b>48</b>
Tunbridge Wells	Level 1 & entry	1	
	Level 3	1	
<b>total</b>		<b>2</b>	<b>0</b>
<b>Total number of learners who travelled out of Gravesend</b>		<b>442</b>	<b>427</b>

Source: ILR 2008/09 and 2009/10

Number learners who studied in Gravesham		2008/09	2009/10
	NVQ level	Learners	Learners
Gravesham	Level 1 & entry	253	271
	Level 2	252	302
	Level 3	125	148
	Other	1	1
<b>total</b>		<b>631</b>	<b>722</b>

Source: ILR 2008/09 and 2009/10

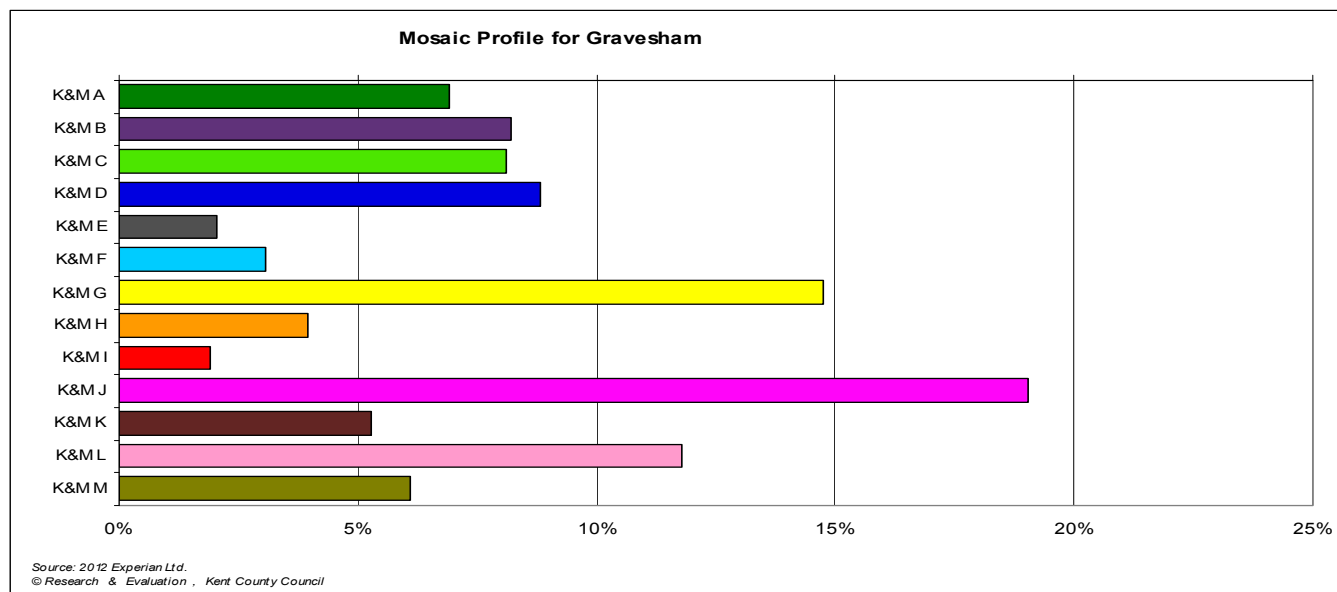
### 1.2.5 The Mosaic profile of Gravesend residents

Compared to the Kent average, Gravesham has a higher proportion of:

- Middle aged parents receiving benefits, living in neighbourhoods of social housing with higher levels of unemployment;
- Vulnerable singles and lone parents with young children, living in higher crime areas in neighbourhoods of social housing; and
- Younger professionals with children, some living in ethnically diverse neighbourhoods.

Compared to the Kent average, Gravesham has a lower proportion of:

- Extremely affluent, well educated owner occupiers.



## Mosaic Categories

		Gravesham	KCC Area
<b>K&amp;M A</b>	- Extremely affluent, well educated owner occupiers	6.9%	12.2%
<b>K&amp;M B</b>	- Well off families with older children, working in managerial and professional careers	8.2%	8.8%
<b>K&amp;M C</b>	- Retired people living comfortably in large bungalows and houses, often close to the sea	8.1%	10.8%
<b>K&amp;M D</b>	- Middle aged couples living in well maintained often semi detached houses that they own	8.8%	8.4%
<b>K&amp;M E</b>	- Cusp of retirement trades people with some health issues, mainly owning their homes	2.1%	5.5%
<b>K&amp;M F</b>	- Singles and divorcees approaching retirement, mostly living in privately rented flats and bungalows	3.1%	6.0%
<b>K&amp;M G</b>	- Younger professionals with children, some living in ethnically diverse neighbourhoods	14.7%	11.7%
<b>K&amp;M H</b>	- Young singles and couples in small privately rented flats and terraces on moderate incomes	4.0%	3.1%
<b>K&amp;M I</b>	- Transient young singles on benefits and students, renting terraces in areas of higher ethnic diversity	1.9%	3.4%
<b>K&amp;M J</b>	- Middle aged parents receiving benefits, living in neighbourhoods of social housing with higher levels of unemployment	19.1%	13.7%
<b>K&amp;M K</b>	- Singles and lone parents on low incomes, renting terraces in town centres	5.3%	3.9%
<b>K&amp;M L</b>	- Vulnerable singles and lone parents with young children, living in higher crime areas in neighbourhoods of social housing	11.8%	7.0%
<b>K&amp;M M</b>	- Elderly pensioners in poor health, living in social housing on very low incomes	6.1%	4.7%

## 2. Raise attainment (post 16)

### 2.1 Summary

At Key Stage 4 achievement in Gravesham is strong. It is the second highest performer in the county for GCSE English and Maths, with only 1 in 5 not gaining a C grade. The percentage of students with 5 A\*- C grades with English and Maths entering Level 3 courses at sixth form is the highest in county and above the national average.

The fail rate for AS Level is slightly higher than the county and nationally but for A Level it is below both and overall retention from the beginning of Year 12 to the end of Year 13 compares favourably.

The average point score (APS) for Level 3 at sixth form is 42 points above the national average, but, the average point per entry (APE) is slightly below both national and county levels, as are the percentages gaining higher grades (A\*-C). So it would appear that some Gravesham learners are taking more AS/A levels and achieving lower grades, despite strong performance at key stage 4.

In sixth form BTEC's performance is comparable with the rest of the county but fewer are achieving D\*.

There is a good spread of A Levels available within the Borough and 6 of the most popular subjects are Russell Group facilitating subjects. Progression into universities from Gravesham schools is good but progression to the selective universities does not match the rest of the county, despite the relatively high take up of the facilitating subjects.

In Gravesham like the rest of the county 1 in 4 learner learners participate in post 16 education or training, gain qualifications, but do not progress to the next educational level by age 19. This is particularly the case for learners who are Level 2 without English and Maths at 16, where just over half do not progress to the next level.

Progression for learners by age 19, who were below Level 1 at 16, is also an issue; over half do not gain any further qualifications and only 1 in 4 reach Level 1.

## 2.2 Supporting Data

### 2.2.1 Participation without progression – See landscape table on next page

- 358 (25.9%) of the Gravesham learners who left compulsory education in 2009, gained qualifications but did not progress to the next level by age 19.
  - 94 (13.5%) of learners at Level 2 with English and Maths gained qualifications but not at Level 3
  - 131 (50.5%) of learners at Level 2 without English and Maths gained qualifications but not at Level 3
  - 113 (34%) of learners at Level 1 gained qualifications but not at Level 2
  - 20 (21.7%) of learners below Level 1 gained qualifications but not at Level 1

### 2.2.2 No qualifications post 16 by age 19 – See landscape table on next page

- 165 Gravesham learners did not gain any further qualifications. This could include those who sat qualifications but were unsuccessful.
  - 46 (50%) of learners below Level 1
  - 57 (17.2%) of learners at Level 1
  - 33 (12.7%) of learners at Level 2 without English and Maths
  - 29 (4.2%) of learners at Level 2 with English and Maths

EPAS Analysis											KCC Analysis	
LA at age 16	Prior attainment at age 16	Total Learners	Of which No further qualifications Post 16		Percentage of learners by age 19 attaining						Of which participated but did not progress to the next level of qualification	
			Number	%	Level 1 or above	Level 2 or above	Level 3	Number	%	Number	%	
National	Below Level 1	51087	21244	41.6%	16409	32.1%	7548	14.8%	2030	4.0%	13434	26.0%
	Level 1, below Level 2	138650	23502	17.0%	138650	100.0%	75227	54.3%	22834	16.5%	39921	29.0%
	Level 2 without English and Maths	87498	10659	12.2%	87495	100.0%	87495	100.0%	33510	38.3%	43329	49.0%
Kent	Level 2 incl Eng and Maths	315964	10457	3.3%	315964	100.0%	315964	100.0%	263727	83.5%	41780	13.0%
	<b>All Pupils</b>	<b>593199</b>	<b>65862</b>	<b>11.1%</b>	<b>558518</b>	<b>94.2%</b>	<b>486234</b>	<b>82.0%</b>	<b>322101</b>	<b>54.3%</b>	<b>138464</b>	<b>23.0%</b>
	Below Level 1	1477	651	44.1%	407	27.6%	170	11.5%	48	3.2%	419	28.0%
	Level 1, below Level 2	3377	642	19.0%	3377	100.0%	1688	50.0%	425	12.6%	1047	31.0%
Gravesham	Level 2 without English and Maths	3031	416	13.7%	3031	100.0%	3031	100.0%	1049	34.6%	1566	52.0%
	Level 2 incl Eng and Maths	9133	301	3.3%	9133	100.0%	9133	100.0%	7647	83.7%	1185	13.0%
	<b>All Pupils</b>	<b>17018</b>	<b>2010</b>	<b>11.8%</b>	<b>15948</b>	<b>93.7%</b>	<b>14022</b>	<b>82.4%</b>	<b>9169</b>	<b>53.9%</b>	<b>4217</b>	<b>25.0%</b>
	Below Level 1	92	46	50	26	28.3	7	7.6	2	2.2%	20	21.7%
Gravesham	Level 1, below Level 2	332	57	17.2	332	100	162	48.8	44	13.3%	113	34.0%
	Level 2 without English and Maths	259	33	12.7	259	100	259	100	95	36.7%	131	50.5%
	Level 2 incl Eng and Maths	696	29	4.2	696	100	696	100	573	82.3%	94	13.5%
	<b>All Pupils</b>	<b>1379</b>	<b>165</b>	<b>12</b>	<b>1313</b>	<b>95.2</b>	<b>1124</b>	<b>81.5</b>	<b>714</b>	<b>51.8%</b>	<b>358</b>	<b>25.9%</b>

- Notes:
- Of which no further qualifications post 16 could include learners who took qualifications but were unsuccessful
  - KCC analysis 'Of which participated but did not progress to next level of qualification'. This is calculated by taking the total number of learners at each prior attainment level at 16, minus the number who gained no further qualifications plus the number who gained qualifications at the next level to that that they had gained at 16. The assumption has been made that the number who progressed two or possibly three levels from that attained at 16 would be included in the number who had progressed to the next level after 16.
  - The total number of All pupils will not add up to the totals in the level 1,2,3 and the other two columns beginning 'Of which' because learners' starting points at 16 are different and they could therefore be included in more than one column.
  - The data source is RM who have drawn data from the DFE



### 2.2.3 English and Maths at Level 2

- 446 (23%) Gravesham learners did not get a grade C or above in English (2012)
- 249 (18%) Gravesham learners did not get a grade C in maths (2012)
- Gravesham is in the **First** quartile in Kent for both English and Maths

Learners who did not get a grade C or above at GCSE in English			
District	Number	Percentage	
Tunbridge Wells	246	16%	Quartile 1
Gravesham	446	23%	
Dartford	313	23%	
Maidstone	439	24%	Quartile 2
Tonbridge	451	30%	
Shepway	330	31%	
Swale	516	32%	Quartile 3
Ashford	424	33%	
Canterbury	661	34%	
Thanet	607	39%	Quartile 4
Dover	515	40%	
Sevenoaks	177	42%	

Learners who did not get a grade C or above at GCSE in Maths			
District	Number	Percentage	
Tunbridge Wells	260	17%	Quartile 1
Gravesham	240	18%	
Dartford	376	25%	
Maidstone	483	26%	Quartile 2
Tonbridge	483	26%	
Shepway	387	30%	
Swale	482	30%	Quartile 3
Ashford	396	31%	
Canterbury	405	31%	
Thanet	497	32%	Quartile 4
Dover	345	33%	
Sevenoaks	164	38%	

## 2.2.4 Attainment by Provider Type

Learners with prior attainment at 16:

- 42.3% (26) of learners below Level 1 at 16 who went to a FE college gained a Level 1 qualification, compared to 29.4% (17) at training providers (exact definition unclear) and 26.7% (15) who went to their home sixth form.
- 64.2% (176) of learners at Level 1 at 16 who went to a FE College gained a Level 2 qualification, compared to 50% (34) who went to their home sixth form. 37.5% (40) who went to a training provider. The number who went to another sixth form is too low to draw conclusions (10).
- 82% (50) of learners who were Level 2 without English and Maths who went to their home gained a Level 3 qualification, compared to 64% (14) who went to another sixth form and 29.5% (112) went to a FE College. This data includes A Level students and those studying vocational courses.
- 91.8% (391) of learners at Level 2 with English and Maths who went to their home sixth form gained a Level 3 qualification, compared to 90.6% (85) who went to another their home sixth form and 66.7% (117) who went to a FE College. This data includes A Level students and those studying vocational courses.
- The characteristics of learners attending types of providers needs to be taken into account when considering this data.
- Source EPAS, Destination Prior Summary: school at age 16, cohort age 19 at 31/8/12.

## Attainment by Provider type in Gravesend

Kent District at age 16:Gravesham			Percentage of Learners by age 19 attaining			
Latest Establishment Post 16	Prior attainment at age 16	Total Learners	Level 1 or above	Level 2 or above	Level 3 or above	No further qualifications Post 16
Same School	Below Level 1	15	26.7	6.7	6.7	53.3
	Level 1, below Level 2	34	100	50	44.1	0
	Level 2 without English and Maths	50	100	100	82	2
	Level 2 incl Eng and Maths	391	100	100	91.8	0.8
	<b>All Pupils</b>	<b>490</b>	<b>97.8</b>	<b>93.7</b>	<b>84.9</b>	<b>2.4</b>
Another School or Sixth Form or College within the LA	Below Level 1	<	<	<	<	<
	Level 1, below Level 2	10	100	60	50	0
	Level 2 without English and Maths	14	100	100	64.3	0
	Level 2 incl Eng and Maths	85	100	100	90.6	1.2
	<b>All Pupils</b>	<b>110</b>	<b>100</b>	<b>95.5</b>	<b>86.4</b>	<b>4.5</b>
FE College within this LA	Below Level 1	26	42.3	15.4	3.8	30.8
	Level 1, below Level 2	176	100	64.2	10.8	0
	Level 2 without English and Maths	112	100	100	29.5	0.9
	Level 2 incl Eng and Maths	117	100	100	66.7	0
	<b>All Pupils</b>	<b>431</b>	<b>96.5</b>	<b>80.3</b>	<b>30.4</b>	<b>2.1</b>
Another School or Sixth Form College in another LA	Below Level 1	<	<	<	<	<
	Level 1, below Level 2	<	<	<	<	<
	Level 2 without English and Maths	<	<	<	<	<
	Level 2 incl Eng and Maths	20	100	100	85	0
	<b>All Pupils</b>	<b>25</b>	<b>100</b>	<b>100</b>	<b>80</b>	<b>0</b>
FE College in another LA	Below Level 1	7	85.7	14.3	0	0
	Level 1, below Level 2	14	100	71.4	28.6	0
	Level 2 without English and Maths	20	100	100	30	0
	Level 2 incl Eng and Maths	21	100	100	76.2	0
	<b>All Pupils</b>	<b>62</b>	<b>98.4</b>	<b>83.9</b>	<b>41.9</b>	<b>0</b>
Any other establishment	Below Level 1	17	29.4	5.9	0	23.5
	Level 1, below Level 2	40	100	37.5	0	0
	Level 2 without English and Maths	32	100	100	18.8	0
	Level 2 incl Eng and Maths	37	100	100	70.3	0
	<b>All Pupils</b>	<b>126</b>	<b>90.5</b>	<b>67.5</b>	<b>25.4</b>	<b>3.2</b>
None or Unknown	Below Level 1	26	0	0	0	100
	Level 1, below Level 2	57	100	0	0	100
	Level 2 without English and Maths	31	100	100	0	100
	Level 2 incl Eng and Maths	25	100	100	0	100
	<b>All Pupils</b>	<b>139</b>	<b>81.3</b>	<b>40.3</b>	<b>0</b>	<b>100</b>

Source: DB 14-19 Destination Prior Summary: School at age 16. Cohort age 19 at 31/08/12 – EPAS

## Attainment by provider type Kent

Kent at age 16			Percentage of Learners by age 19 attaining			
Latest Establishment Post 16	Prior attainment at age 16	Total Learners	Level 1 or above	Level 2 or above	Level 3 or above	No further qualifications Post 16
Same School	Below Level 1	186	27.4	20.4	11.8	26.3
	Level 1, below Level 2	444	100	62.4	26.6	6.1
	Level 2 without English and Maths	793	100	100	57.5	6.8
	Level 2 incl Eng and Maths	5411	100	100	92.3	0.6
	All Pupils	6834	98	95.4	81.8	2.4
Another School or Sixth Form College within this LA	Below Level 1	27	48.1	37	25.9	25.9
	Level 1, below Level 2	78	100	67.9	38.5	3.8
	Level 2 without English and Maths	110	100	100	48.2	7.3
	Level 2 incl Eng and Maths	1029	100	100	90.6	0.5
	All Pupils	1244	98.9	96.6	82.2	1.8
FE College within this LA	Below Level 1	371	55	19.1	3	21.3
	Level 1, below Level 2	1531	100	61.4	12.7	2.7
	Level 2 without English and Maths	1106	100	100	34.8	1.1
	Level 2 incl Eng and Maths	1443	100	100	68.3	0.4
	All Pupils	4451	96.2	80	35.4	3.1
Another School or Sixth Form College within this LA	Below Level 1	7	0	0	0	28.6
	Level 1, below Level 2	17	100	52.9	35.3	5.9
	Level 2 without English and Maths	10	100	100	50	10
	Level 2 incl Eng and Maths	205	100	100	93.7	0.5
	All Pupils	239	97.1	93.7	84.9	2.1
FE College in another LA	Below Level 1	113	56.6	18.6	2.7	14.2
	Level 1, below Level 2	290	100	60	18.3	4.5
	Level 2 without English and Maths	326	100	100	30.1	0.3
	Level 2 incl Eng and Maths	339	100	100	69.6	0
	All Pupils	1068	95.4	80.5	36.5	2.8
Any other establishment	Below Level 1	299	25.1	10	1.7	8
	Level 1, below Level 2	473	100	49.7	4.9	2.7
	Level 2 without English and Maths	353	100	100	13.9	2
	Level 2 incl Eng and Maths	452	100	100	67.5	0.7
	All Pupils	1577	85.8	67.9	24.2	3
None or Unknown	Below Level 1	474	0	0	0	100
	Level 1, below Level 2	544	100	0	0	100
	Level 2 without English and Maths	333	100	100	0.9	100
	Level 2 incl Eng and Maths	254	100	100	0	100
	All Pupils	1605	70.5	36.6	0.2	100

Source: DB 14-19 Destination Prior Summary: School at age 16. Cohort age 19 at 31/08/12 - EPAS

## 2.2.5 A level attainment at Gravesham schools

Performance at A Level across Gravesham is generally high exceeding the Kent and National averages in nearly all aspects.

Gravesham		Kent LA	National
Aggregated data			
Average KS4 points on entry	45.1	44.5	43.7
Students 5 A* - C EM	85%	78%	76%
Students with 5 A* - C	98%	94%	92%
APS	756	737.3	714.3
APE	207.2	210.7	209.3
Fails % (AS level – cashed in only)	12.70%	12.00%	11.90%
Fails % (A Level)	1.40%	2.20%	2.10%
Retention - Transition (Summer Y12 - October Y13) 2011	83%	83%	83%
Retention - Overall (Start Y12 2010 - End Y13 2012)	77%	75%	76%

LPUK Datadashboard, Spring 2013

- More students (85%) achieved 5A\* - C EM than Kent LA (78%) and nationally (76%).
- More students achieved (98%) achieved 5 A\* - C than Kent LA.(94%) and nationally (92%).
- APS was significantly higher (756) than Kent LA (737.3) and the national average of (714.3).
- APE was lower (207.2) than Kent LA (210.7).
- There were marginally more AS fails (12.70%) than Kent LA and national figures.
- There were marginally fewer A level fails(1.40%) than Kent LA (2.20%) and national figures (2.10%).
- Both retention rates were in line with Kent and national figures.

### A level or academic equivalent performance

- Fewer A Level students (4.9%) achieved 3+ AAB(or higher) in facilitating subjects than in Kent (8.6%) or nationally (7.4%).
- More students (56%) achieved 2+ A Levels A\* - E than in Kent (45%).
- More students (61%) achieved 3+ A Levels or academic equivalent at A\* - E than in Kent (51%) or nationally (53%).
- Fewer students (97%) were awarded A\* - C grades in A Level examinations than in Kent (76%) or nationally (74%).

Kent 2012		Gravesham	Kent	National
1	3+ AAB (or higher) in facilitating subject (KS5 students)	4.8%	5.3%	4.8%
2	3+ AAB (or higher) in facilitating subject (A-level students)	6.1%	8.6%	7.4%
3	3+ A-levels at A*-E	53%	47%	52%
4	2+ A-levels at A*-E	62%	55%	61%
5	1+ A-levels at A*-E	71%	63%	67%
6	3+ A-levels or academic equivalent at A*-E	51%	51%	53%
7	2+ A-levels or academic equivalent at A*-E	59%	59%	62%
8	1+ A-levels or academic equivalent at A*-E	67%	67%	67%
9	% of A-level examinations awarded A*-E grades	98%	98%	98%
10	% of A-level examinations awarded A*-C grades	69%	76%	74%
11	% of A-level examinations awarded A*-B grades	43%	51%	48%
12	% of A-level examinations awarded A*-A grades	19%	25%	22%

LPUK Datadashboard, Spring 2013

- Fewer A Level students (6.1%) achieved 3+ AAB(or higher) in facilitating subjects than in Kent (8.6%) or nationally (7.4%).
- More students (53%) achieved 3+A Levels A\* - E than in Kent (47%) or nationally (52%).
- More students (62%) achieved 1+A Levels A\* - E than in Kent (63%).
- The percentage of students 3+ A Levels or academic equivalent at A\* - E was line with Kent and national totals.
- Fewer students (69%) were awarded A\* - C grades in A Level examinations than in Kent (76%) or nationally (74%).
- Fewer students (43%) were awarded A\* - B grades in A Level examinations than in Kent (51%) or nationally (48%).
- Fewer students (19%) were awarded A\* - A grades in A Level examinations than in Kent (25%) or nationally (22%).

### Grade breakdown for A Level

- Achievement at A\* - B was lower than the figure recorded for Kent or nationally.
- Achievement at C – E was higher than the figure recorded for Kent or nationally.

Grade breakdown for A level							
	A*	A	B	C	D	E	U
Gravesham District	52	198	305	341	266	116	20
%	4.0	15.3	23.5	26.3	20.5	8.9	1.5
predicted %	6.0	16.0	27.0	26.0	17.0	7.0	2.0
Kent LA %	7.4	17.516	26.2	24.5	15.5	6.6	2.3
National %	6.2	15.7	25.6	26.0	17.0	7.4	2.1

LPUK Datadashboard, Spring 2013

### Grade breakdown for AS Level

- Achievement at A (13.7%) was lower than the figure recorded for Kent (18.3%) or nationally (16.5%).
- All other achievement was in line with Kent or national figures.

Grade breakdown for AS level						
	A	B	C	D	E	U
Gravesham District	319	465	531	411	299	296
%	13.7	20.0	22.9	17.7	12.9	12.8
predicted %	15.0	20.0	23.0	18.0	12.0	11.0
Kent LA %	18.3	20.0	21.4	17.0	11.1	12.1

LPUK Datadashboard, Spring 2013

### Grade breakdown for BTEC

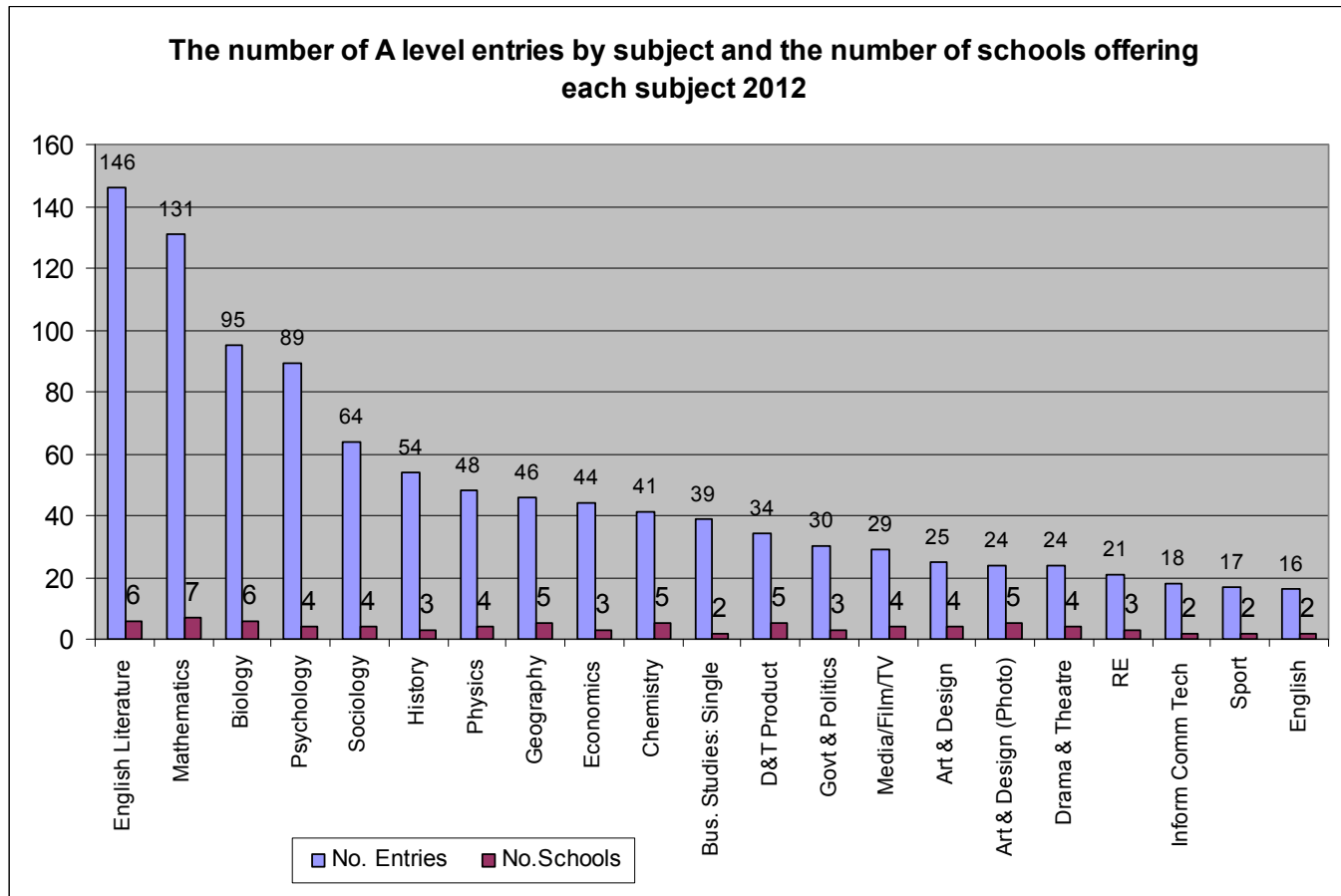
- Achievement D\* (13.7%) was lower than the figure recorded for Kent (18.3%) or nationally (16.5%).
- All other achievement was in line with Kent or national figures.

Grade breakdown for BTEC				
	D*	D	M	P
Gravesham District	319	465	531	411
%	13.7	20.0	22.9	17.7
predicted %	15.0	20.0	23.0	18.0
Kent LA %	18.3	20.0	21.4	17.0
National %	16.5	19.6	22.2	18.1

LPUK Datadashboard, Spring 2013

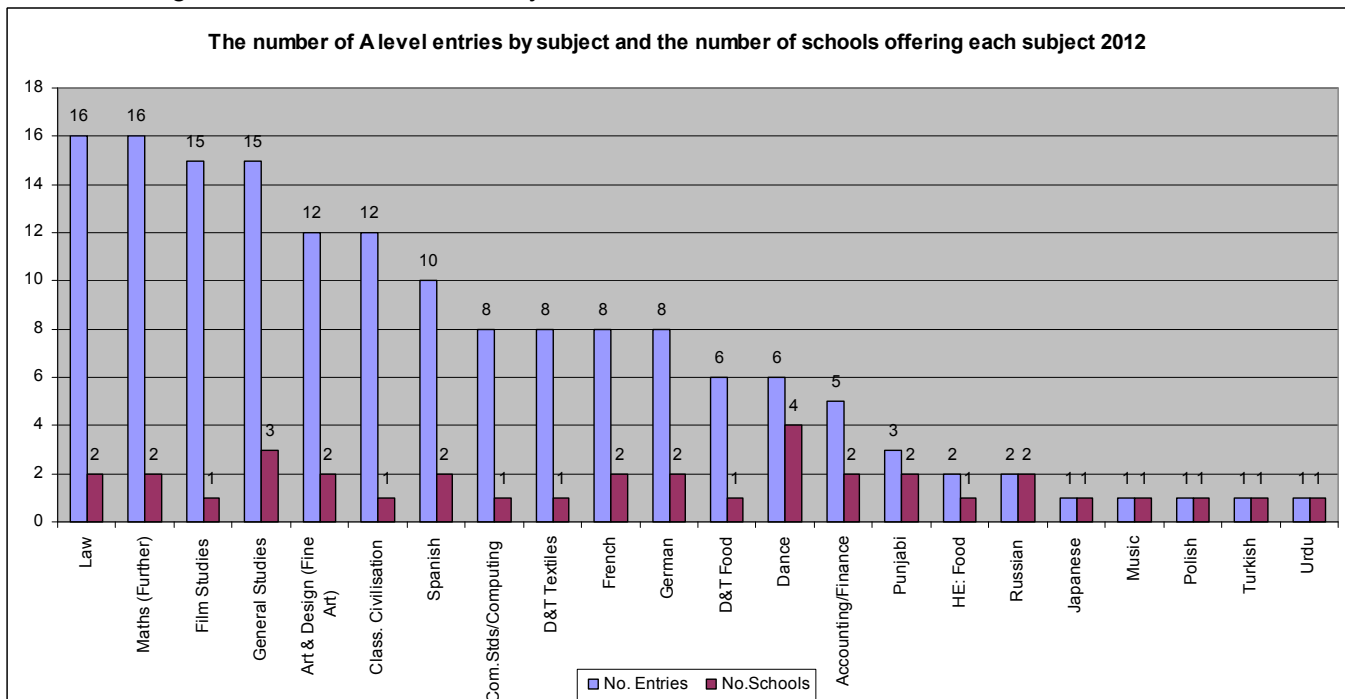
## 2.2.6 A level provision in Gravesend

- There is a good spread of A level provision in Gravesham, with six of the Russell Group facilitating subjects in the top 10 most popular courses.



Source: KCC Management Information Unit

### The remaining A Level courses offered by Gravesham schools



Source: KCC Management Information Unit



## 2.2.7 Progression of A Level students into Higher Education

- Progression into Higher Education from Gravesham schools exceeds that for the county. Progression into the selective Sutton Trust Universities is slightly below county levels but relatively healthy given the lower exam points per student.
- The take up of the Russell Group facilitating subjects by Gravesham learners is good but progression to a Russell Group University is low which suggests that there may be an issue linked to the aspirations of some Gravesham learners.

School Name	Average number of pupils completing sixth form study each year	Exam points per student	% of pupils accepted at university	% of pupils accepted at selective universities	High (selective) progression rate?
<b>Gravesham schools</b>					
School 1	126	715	82	29	
School 2	114	876	80	30	
School 3	34	470	30	1	
School 4	58	522	65	4	
School 5	78	546	60	3	
School 6	68	554	65	6	
<b>Kent averages by type of school</b>					
Independent schools	1152	838	64	37	7
Selective schools	4028	890	82	35	4
Modern schools	1148	525	44	2	
Comprehensive	1013	598	60	8	

Sutton Trust 2011, based on DFE 2007-09 performance data

## 2.2.8 Narrowing the gap by age 19

- Gravesham has a lower number of FSM eligible learners compared to other districts with a similar cohort size.
- The gap at Level 2 by age 19 in Gravesham is higher (-29.1) than the national (-18) and Kent (-25.5) gap.
- The gap at Level 3 by age 19 in Gravesham is in line (-34.5) with the Kent gap (-34.4), but higher than the national gap (24.3).

Learners achieving Level 2 by age 19 - Narrowing the Gap					
Kent District at age 16	Pupils eligible for FSM		All pupils not in pupils eligible for FSM		Gap
	Cohort	Percentage	Cohort	Percentage	
Ashford	97	58.8	1211	77.9	-19.1
Canterbury	142	63.4	1503	86.7	-23.3
Dartford	86	58.1	1231	90	-31.9
Dover	125	64.8	1217	85	-20.2
Gravesham	94	55.3	1264	84.4	-29.1
Maidstone	118	55.1	1820	88	-32.9
Sevenoaks	44	36.4	214	75.2	-38.8
Shepway	136	65.4	977	83.6	-18.2
Swale	179	57.5	1494	82.5	-25
Thanet	194	65.5	1311	83.4	-17
Tonbridge & Malling	81	58	1389	89.1	-31.1
Tunbridge Wells	59	64.4	1403	90.9	-26.5
Unallocated	19	57.9	223	82.5	-24.6
Kent	1374	60.1	15257	85.6	-25.5
National	74109	67.7	503152	85.7	-18

Learners achieving Level 3 by age 19 - Narrowing the Gap					
Kent District at age 16	Pupils eligible for FSM		All pupils not in pupils eligible for FSM		Gap
	Cohort	Percentage	Cohort	Percentage	
Ashford	97	19.6	1211	50.5	-30.9
Canterbury	142	25.4	1503	59.6	-34.2
Dartford	86	31.4	1231	62.4	-31
Dover	125	22.4	1217	49.2	-26.8
Gravesham	94	20.2	1264	54.7	-34.5
Maidstone	118	27.1	1820	62	-33.9
Sevenoaks	44	13.6	214	33.6	-20
Shepway	136	24.3	977	49.5	-25.2
Swale	179	19.6	1494	52.8	-33.2
Thanet	194	23.2	1311	55.2	-32
Tonbridge & Malling	81	22.2	1389	62	-39.8
Tunbridge Wells	59	27.1	1403	74.1	-47
Unallocated	19	21.1	223	44.8	-23.7
Kent	1374	23.1	15257	57.5	-34.4
National	74109	34.1	503152	58.4	-24.3

## 2.3 Discussion points

1. In Gravesham there were 34%(113) of learners at Level 1 gained qualifications but not at Level 2. There are also 165 learners who gained no further qualifications by age 19. Therefore, is there sufficient and appropriate Level 1 provision within the locality?
2. There are significantly more learners that do not achieve Level 2 English (446) than maths (249). Is this an issue that can be changed through collaboration and the sharing of good practice?
3. At Level 3 students perform well but the proportion of students achieving the highest grades for A level and BTEC is lower than the Kent and National averages. Ways of improving this should be considered.
4. How can Gravesham providers support each other in relation to progression to university through sharing CEIAG good practice, curriculum design and curriculum choice.
5. For students eligible for FSM the attainment gap is above the Kent average for those achieving Level 2 but continues to widen for learners achieving at Level 3. The issues for this should be discussed collaboratively with all with providers to improve the outcomes for learners.
6. Providers may wish to look at their own LPUK Data Dashboard as there will be issues specific to each individual institution regarding Level 3 data.

### 3. Improve and extend vocational education and training and apprenticeships

#### 3.1 Summary

Between 2008 and 2011, total employment in Gravesham decreased by 1,800, or 6% (27,700 to 25,900). This compares to an overall fall in employment in Kent of 0.4% in the same period. The Borough's economic strengths, which will influence its ability to support new employment in future, include its location within the Thames Gateway growth area, where major housing growth is planned and its good transport accessibility to the A2 and the M2 motorway, with fast rail links to London.

The construction sector has been traditionally strong but the Borough's manufacturing base has been hit particularly hard during the recession. Gravesham's large manufacturing companies are largely focused on activities such as aggregates and cement production, metal refining, chemicals, paper, marine and electrical engineering and some riverside-related uses.

Between 2008 and 2011 the only employment sectors in Gravesham that increased by any percentage were:

- Human Health and Social Work
- Education
- Real Estate
- Professional, Scientific and Technical Activities

Retail and Wholesale employs the **largest** number of residents in Gravesham (4,500) but there is only one full time course on offer at Level 3. This does not allow learners with an interest in a career in Retail to obtain successful qualifications to enter into employment at appropriate levels.

Self-employment rates in Gravesham have traditionally matched Kent and South East averages, although has increased in 2011/12. This mirrors the reduction in employment in large companies seen during the recession.

Youth unemployment remains a huge issue in Kent and is high with Gravesham having the fourth largest unemployed population of 18-24 year old residents.

Progression opportunities are very good with most courses being offered across Levels 1-3 in Gravesham. However, there is a need for the curriculum offer to reflect the needs of the local economy. For example Human, Health and Social Care and Retail are areas of growth but there are a limited number of courses available for these subjects. Conversely there are a very high proportion of Sport and Performing Arts courses (particularly at Level 3) but limited opportunities for employment in these areas and therefore this provision should be reviewed.

Professional, Scientific and Technical Activities have been identified as an area for growth but at present there are limited courses and an increase in provision should be considered.

Tourism is forecast to be a growth area for Gravesham, a dialogue with local providers and the Borough Council is needed to understand the range of opportunities that could develop in this sector, in addition to those offered through Hospitality and Catering. There is limited provision in Travel and Tourism.

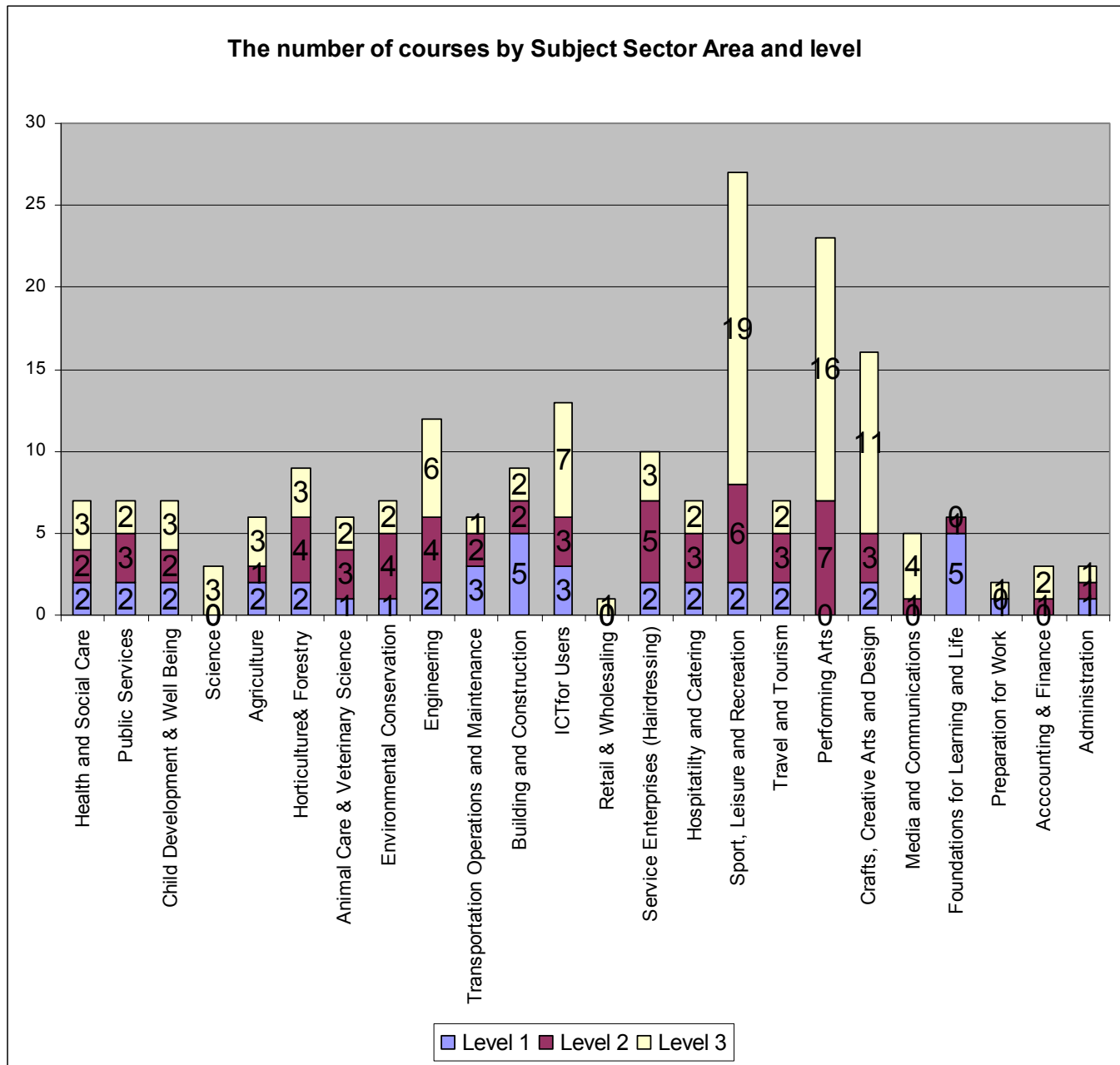
There are greater opportunities to study apprenticeships at a range of levels across a wide range of industry sectors. Providers should encourage more learners to consider this as an entry point into employment or as an alternative to going to university.

## 3.2 Supporting data

### 3.2.1. The Gravesham Vocational offer and the local economy

1. **Sport, Leisure and Recreation** offers the most courses in Gravesham (27) and has progression from Level 1-3. There are only 6 courses at Level 2 but 19 courses at Level 3. This area has a small number of employment opportunities.
2. **Performing Arts** offer 23 courses with only progression from Level 2-3. Again this is not a sector that offers high levels of employment for local people.
3. **Crafts, Creative Arts and Design** offers 16 courses with progression from Level 1-3. Although currently not a large employment sector, it has been identified as a possible area for growth by the East Kent Regeneration Plan. However, earlier work with this sector highlighted the need to include business management in related courses due to the high level of self employment and small businesses in this sector.
4. **ICT** offers 9 courses and progression from Level 1-3, with decline in admin and support service progression likely to be important in the future. This need for progression through levels also applies to those taking Admin courses (8 available in Gravesham with progression available from 1-3).
5. **Engineering** offers progression opportunities but not in **manufacturing technologies**. While the numbers employed in manufacturing are dropping, this may not be a reflection of output and young people entering these industries will likely need to be highly skilled.
6. **Service Enterprises (Hairdressing)** offers 9 courses with progression from Level 1-3. Retail is a growth area.
7. **Construction** offers 14 courses in Gravesham with progression from Level 1-3 available, but this sector is not a significant employer of local people.
8. **Horticulture and Forestry** offers 9 courses at all three levels. There is limited information on employment opportunities in this sector
9. **Science** offers 3 courses at Level 3. Life sciences, low carbon and environmental goods and services have been identified as having the potential for growth.
10. **Travel and tourism, Child Development, Well Being Health and Social Care and Public services** each have 7 courses on offer with progression through Levels 1-3. The first three sectors have seen employment growth where as Public services has seen a decline in employment opportunities.
11. **Retail** employs the **highest** number of Gravesham residents, but there is only **one** course at Level 3. There are apprenticeship frameworks on offer in this sector.
12. **Transport Operations and Maintenance** offers 7 full time courses with progression from Level 1-3. There is also Level 2 apprenticeship framework in this sector.

### 3.2.2 The Gravesend Vocational offer by Subject Sector Area



Source: Kentchoices4u, March 2013

### 3.3 The Economic Landscape of Gravesend, 2008-11

#### 3.3.1 Introduction

Between 2008 and 2011, total employment in Gravesend decreased by 1,800, or 6.5% (27,700 to 25,900). This compares to an overall fall in employment in Kent of 0.4% in the same period.

The Borough's economic strengths, which will influence its ability to support new employment in future, include its location within the Thames Gateway growth area, where major housing growth is planned and its good transport accessibility to the A2 and the M2 motorway, with fast rail links to London. The construction sector has been traditionally strong, with generally low wage levels and land/building costs combined with affordable housing costs.

Its main weaknesses include its small local economy and declining employment levels, relatively low rates of local business formation and entrepreneurship and under representation in the office based sectors generally, which typically have greater potential for growth.

The Borough's manufacturing base has been hit particularly hard during the recession. Gravesend's large manufacturing companies are largely focused on activities such as aggregates and cement production, metal refining, chemicals, paper, marine and electrical engineering and some riverside-related uses.

These activities are concentrated on large sites along the Thames riverside. As these have declined, other private sector opportunities have not grown fast enough to fill the gap.

The Gravesend Borough Council Corporate Plan describes how it is committed to creating future employment growth in the Borough through encouraging enterprise, river related employment opportunities (including a centre for Marine Excellence) and tourism development.<sup>1</sup>

The main employment sectors in Gravesend are the wholesale and retail trade, education and human health and social work activities.

Between 2008 and 2011 the only employment sectors in Gravesend that increased by any percentage were:

- Human Health and Social Work
- Education
- Real Estate
- Professional, Scientific and Technical Activities

Between 2008 and 2011 the following employment sectors fell by a significant amount, 10% or greater:

- Manufacturing
- Construction
- Transportation and Storage
- Administrative and Support Activities
- Public Administration and Defence
- Other Service Activities

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<sup>1</sup> Gravesend Borough Council – Corporate Business Plan 2011 – 2015.

Table 1 below summarises the number and proportion of employees in each employment sector in Gravesham between 2008 – 2011.

Source: Business Register and Employment Survey 2008-11.

Gravesham	2008	2009	2010	2011	Change 2008 - 2011	
					No.	%
Primary Industries (Agriculture/Mining/Utilities)	700	700	600	700	0	0.0%
Manufacturing	2,000	2,000	1,900	1,700	-300	-15.0%
Construction	2,400	2,100	1,700	1,700	-700	-29.2%
Wholesale and retail trade	4,800	4,400	4,500	4,500	-300	-6.3%
Transportation and storage	1,800	1,700	1,600	1,400	-400	-22.2%
Accommodation and food service activities	1,900	1,800	2,000	1,900	0	0.0%
Information and communication	400	400	300	400	0	0.0%
Financial and insurance activities	400	500	400	400	0	0.0%
Real estate activities	200	300	300	300	100	50.0%
Professional, scientific and technical activities	1,000	1,000	900	1,100	100	10.0%
Administrative and support service activities	2,600	2,500	2,000	1,700	-900	-34.6%
Public administration and defence	2,200	2,100	2,100	1,900	-300	-13.6%
Education	3,700	3,400	4,000	3,800	100	2.7%
Human health and social work activities	2,200	2,400	2,400	3,200	1,000	45.5%
Arts, entertainment and recreation	700	700	600	700	0	0.0%
Other service activities	500	400	400	400	-100	-20.0%
<b>Total</b>	<b>27,700</b>	<b>26,300</b>	<b>25,800</b>	<b>25,900</b>	<b>-1,800</b>	<b>-6.5%</b>

The breakdown of companies by employment size is broadly similar to the pattern seen across Kent. There are relatively few large companies, and the number and percentage has fallen overtime, as large scale manufacturing has moved away. Gravesham has no private sector companies with more than 500 employees.<sup>2</sup>

**Table 2: Breakdown of VAT and/or PAYE businesses in Gravesham between 2008 and 2012**

Firms by size band	2008	2012	2012 %
<b>1-4</b>	2300	2125	67%
<b>5-9</b>	500	505	16%
<b>10-24</b>	200	220	7%
<b>25-99</b>	100	190	6%
<b>100+</b>	100	40	3%
<b>Total</b>	<b>3200</b>	<b>3170</b>	

Source: UK Business Survey via ONS – October 2012

The large private sector employers in Gravesend have very familiar names including:

- Rodenstock (manufacture of optical equipment);
- Comma Oil & Chemicals;
- Lafarge Cement;
- Kimberly Clark (paper);
- Britannia Refined Metals
- Port of London Authority

<sup>2</sup> Gravesham Locality Board – Gravesham Statement of Intent 2012-2022



Significant public sector employers include North West Kent College, Gravesham Borough Council and Dartford and Gravesham NHS Trust.

### **3.3.2 Areas of Growth 2008 – 2011**

#### **Human Health and Social Work Activities**

Between 2008 and 2011, employment in the Human Health and Social Work Sector has grown by 1,000 employees or 45%. This compares to average employment growth in Kent of 12.6% and represents the trend toward movement in public spending towards frontline services to meet increasing care needs in the community. This sector employs as many workers in Gravesham as Manufacturing and Construction combined.

#### **Professional, Scientific and Technical Activities**

Between 2008 and 2011 this sector has grown by 10% or 100 employees, which compares to 10% growth seen in Kent as a whole. This will represent inward investment to Gravesham as some higher technology start-ups are replacing traditional manufacturing activities, probably as part of the supply chain for the London Array wind farm.

#### **Real Estate Activities**

The Real Estate Sector grew by 50%, or 100 jobs, from a low base, compared to the Kent average of 18%. Gravesham has seen significant housing development over the last 4 years, has benefitted from the Ebbsfleet Station and fast (HS1) train links to London, along with £120 million of investment in roads and the broader Thames Gateway activities.<sup>3</sup> This has impacted on the property market and the need for Real Estate Services.

#### **Education**

Between 2008 and 2011 the education sector grew by 100 employees, or 3%. This growth is probably not significant and represents responses to a growing resident population, the growth of academy status and Building Schools for the Future funded developments at Ifield and Northfleet Technology College.

### **3.3.3 Areas of Decline, 2008 to 2011.**

#### **Manufacturing**

As described in the introduction, Gravesham has traditionally relied on a manufacturing base that is in decline globally. Between 2008 and 2011 the sector lost 300 jobs or 15% of its workforce. This declining trend can be seen as far back as 1998, when the sector employed over 4,500 people.

#### **Construction**

Between 2008 and 2011 the Construction Sector lost 700 jobs or 29% of its workforce. This compares to a Kent wide average fall of 15%. Gravesham has seen significant construction activity as part of the Thames Gateway in the past, and will again in the future.

#### **Transportation and Storage**

This sector has declined by 400 jobs, or 22%, between 2008 and 2011, compared to a 10% average decline across Kent. Interestingly the two Districts that have seen significant employment growth in this sector in Kent are the neighbouring Districts of Dartford and Swale, both in the Thames Gateway.

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<sup>3</sup> Gravesham Borough Council Inward Investment

## **Administrative and Support Activities**

Between 2008 and 2011 this sector declined by 900 jobs or 35%, compared to 4% across Kent. This is the largest reduction in employment in any sector in Gravesham. As described in the introduction, Gravesham is very poorly represented by office based employment, and this trend appears to be continuing. The potential for office based developments in Ebbsfleet will determine the future of this sector.

## **Public Administration and Defence**

The Public Administration and Defence Sector declined by 300 jobs, or 14% during this period. This mirrors the average Kent reduction and reflects the increasing trend towards focussing public spending away from back office towards frontline services.

## **Other Service Activities**

Activities in this sector are those jobs that provide support services for individuals and households. They include repair of household appliances, funeral services, hairdressing, along with Trade Union Activities, activities of religious organisations and others. Employment in this sector fell by 20% or 100 jobs, from a low base, and matches the Kent average. This is to be expected as employment has fallen across the Borough.

### **3.3.4 Large Employment Sectors**

#### **Wholesale and Retail Sector**

In common with many Districts this is the largest single employment sector in Gravesham with 4,500 employees. It declined by 300 jobs, or 6% between 2008 and 2011, compared to a static position in Kent as a whole.

#### **Knowledge Economy**

The Knowledge Economy is defined as a group of specific sectors within the economy that are knowledge intensive in their activity, that deal extensively with information/information technology and whose business is all about the distribution or exchange of the information that they hold.

In Gravesham approximately 7.5% of all employees (2,000) are involved in these activities, across all sectors. This is by far the lowest percentage of any District in Kent and compares to 14.5% across Kent as a whole and 21% in the South East.

Clearly long term industrial decline in Gravesham is not being compensated for by employment growth within new technology industries.

#### **Public Sector**

Comprising the Education, Public Administration and Human Health and Social Work Activities, the Public Sector makes up 30% of all employment in Gravesham.

### **3.3.5 Unemployment in Gravesham**

Gravesham has the third highest unemployment rate in Kent, at 4.2%, in March. Chart 2 below illustrates the unemployment rate at November 2012 compared to the rest of Kent.

**Chart 2: Percentage of District Unemployment as at November 2012.**

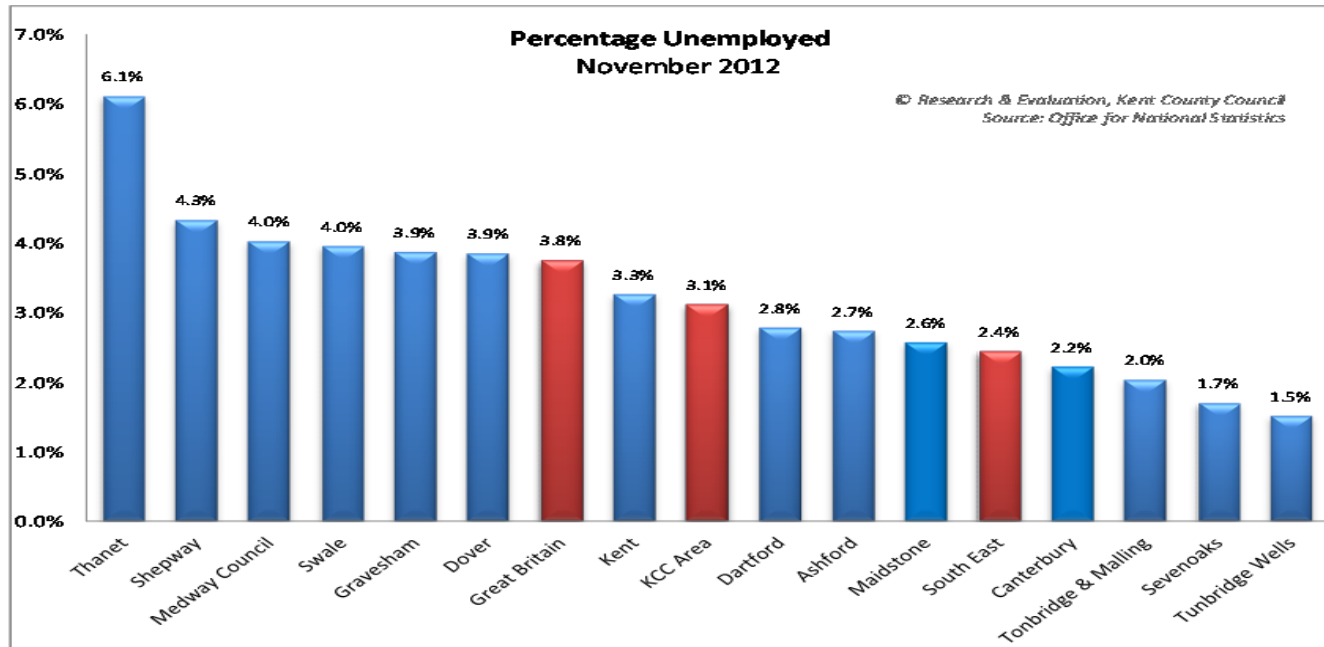


Chart 3 below illustrates the percentage change in unemployment overtime. Between November 2011 and November 2012 the unemployment rate in Gravesham fell, suggesting a fluctuating employment situation. Gravesham and Ashford are the only Districts that have seen an increase in unemployment between November 2011 and 2012.

**Chart 3: Percentage change in District Unemployment since November 2012**

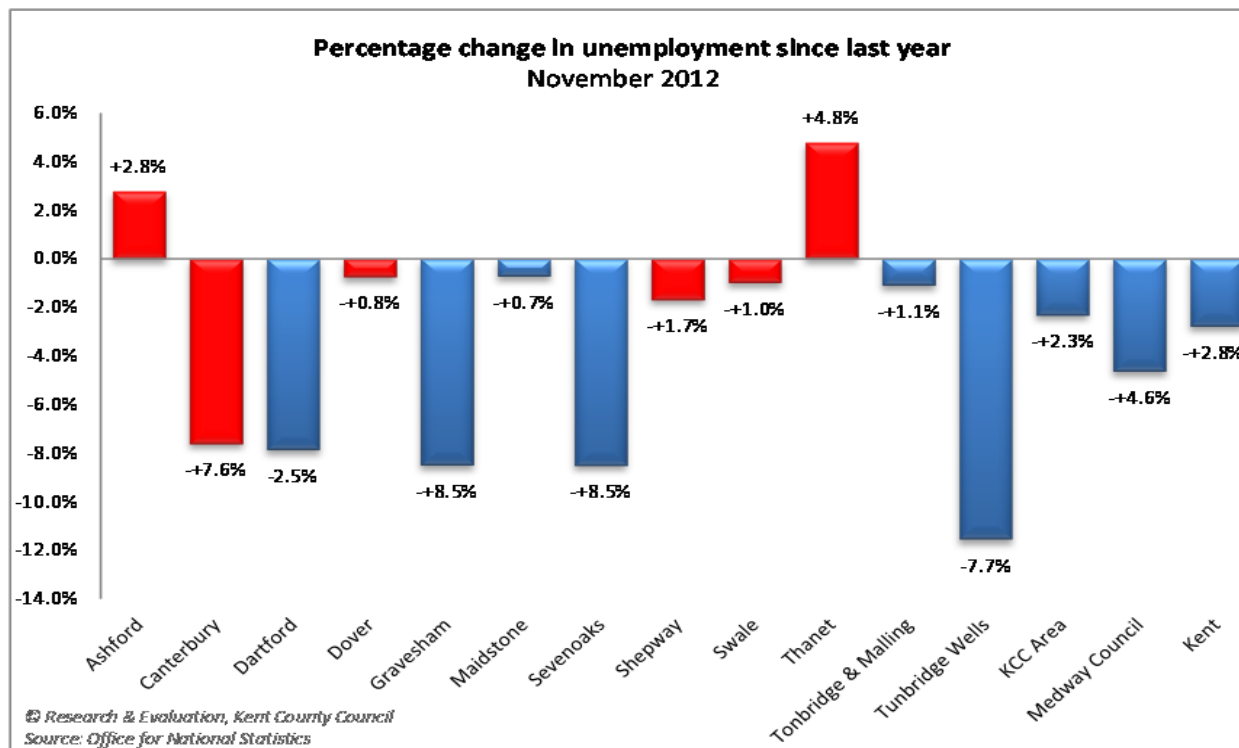
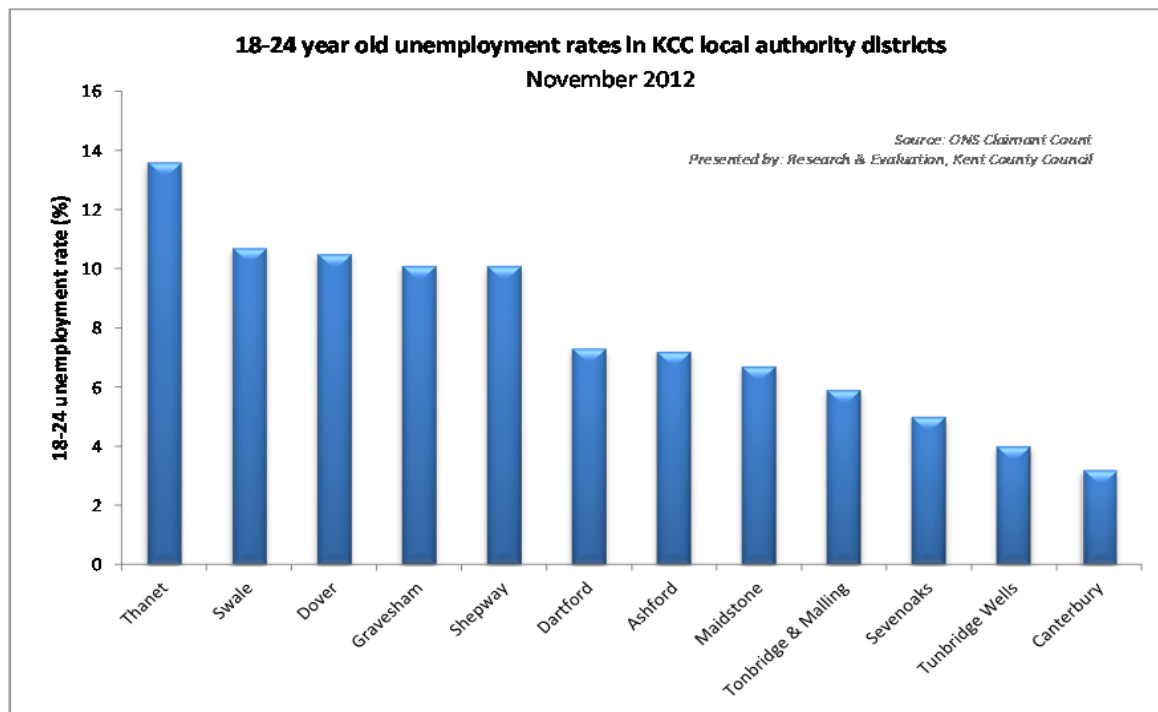


Chart 4 illustrates the comparative levels of 18-24 year old unemployment across Kent. 8% of 18-24 year olds were unemployed in November 2012.

**Chart 4: 18-24 Year Old Unemployment Rates in Districts in November 2012**



Youth unemployment remains a huge issue in Kent and is very high in Gravesham residents.

### 3.3.6 Employment in Gravesham

#### Self Employment

**Table 3: Adult Population in Employment who are Self-Employed**

Self-employment rates in Gravesham have traditionally matched Kent and South East averages, although has increased in 2011/12. This mirrors the reduction in employment in large companies seen during the recession.

Proportion in employment who are self-employed (16-64)					
	Jul 2007- Jun 2008	Jul 2008- Jun 2009	Jul 2009- Jun 2010	Jul 2010- Jun 2011	Jul 2011- Jun 2012
	%	%	%	%	%
<b>Gravesham</b>	12.5	14.2	19.2	10.6	16.5
<b>Kent</b>	13.9	13.4	14.6	14.1	15.4
<b>South East</b>	14.0	13.1	13.9	13.9	14.5
<b>England</b>	12.8	12.6	13.1	13.2	13.8
Source: Annual Population Survey, through Nomis, Office for National Statistics (ONS)					

### 3.3.7 Residence and Workplace Earnings

The median weekly gross pay of workers in Gravesham is very high and ranks alongside Tonbridge and Malling and Tunbridge Wells. It grew by only approximately 9% between 2009 and 2011. The measure used here is a residence based figure and reflects the higher salaries available by a proportion of Gravesham residents commuting to London.

Table 4 below illustrates how weekly median gross pay has changed since 2009 in Gravesham.

<b>Table 4: Full time workers median weekly gross pay- residence based</b>			
	<b>2009</b>	<b>2010</b>	<b>2011</b>
	<b>£ per week</b>	<b>£ per week</b>	<b>£ per week</b>
<b>Gravesham</b>	506	517	551
<b>Kent</b>	508	518	530
<b>South East</b>	525	537	548
<b>England</b>	485	496	506

Source: Annual Survey of Hours and Earnings (ASHE), through Nomis, Office for National Statistics (ONS)

### 3.4 Discussion points

1. Progression opportunities are generally good in Gravesham with most courses being offered across Levels 1-3. However there is a need for the curriculum offer to better reflect the needs of the local economy.
2. Gravesham providers need to engage in a dialogue with employers focussing on employment growth sectors such as Human, Health and Social Care and Professional, Scientific and Technical occupations. The number of courses available in these areas should be reviewed and a dialogue held between providers, employers and the Borough Council.
3. In some sectors, the number of Level 3 courses is disproportionately large compared to the number of Level 1 and Level 2 courses that are available, and compared to the number of jobs available in these sectors. For example Sports, Leisure and Recreation and Performing Arts. Gravesham providers should consider a better balance of provision.
4. Retail and Wholesaling is the largest employment sector in Gravesham, in common with all Districts and Boroughs. However there is only one course available, at Level 3. Providers should review the support available to learners who want to progress in these occupations.
5. The number of self employed people has increased in Gravesham and consideration should be given to improving awareness and developing opportunities for business start up and entrepreneurial opportunities. Providers could consider developing additional employability programmes that can be implemented at Key Stage 4 and possibly continued in Key Stage 5 to support RPA and reduce youth unemployment which is high in Gravesham.

## 4. Increase Participation and Employment

### 4.1 Summary

In relation to RPA, 87% of 16-18 year olds already participate in Gravesham, but it is the remaining 13% who will create the challenge. On looking at this group it can be seen that participation in Year 12 is far higher than in Year 13. In total, if post 16 circumstances do not change by 2015, an additional 220 young people would need to participate.

If we look at how learners participate in Gravesham, it can be seen that more learners attend FE Colleges than the rest of the county and attendance at sixth form is lower than the county average.

Under RPA a new group of young people will need to be supported, these are those that are in employment without training. In Gravesham this number amounts to 86 learners.

Gravesham providers will need to consider what type of provision would be most appropriate to accommodate these young people and how they can work with employers to convert jobs without training into jobs with training.

It is encouraging that of the current NEET population 2 in 5 have expressed an interest in working in one of the sectors that have been identified for growth in Gravesham.

Gravesham has the third highest unemployment rate in the KCC area at 4.2% and has the fourth highest proportion of 18-24 year olds who are unemployed in the South East (8.5%). Therefore it is essential that young people received good IAG, support and post 16 pathways that meet their needs.

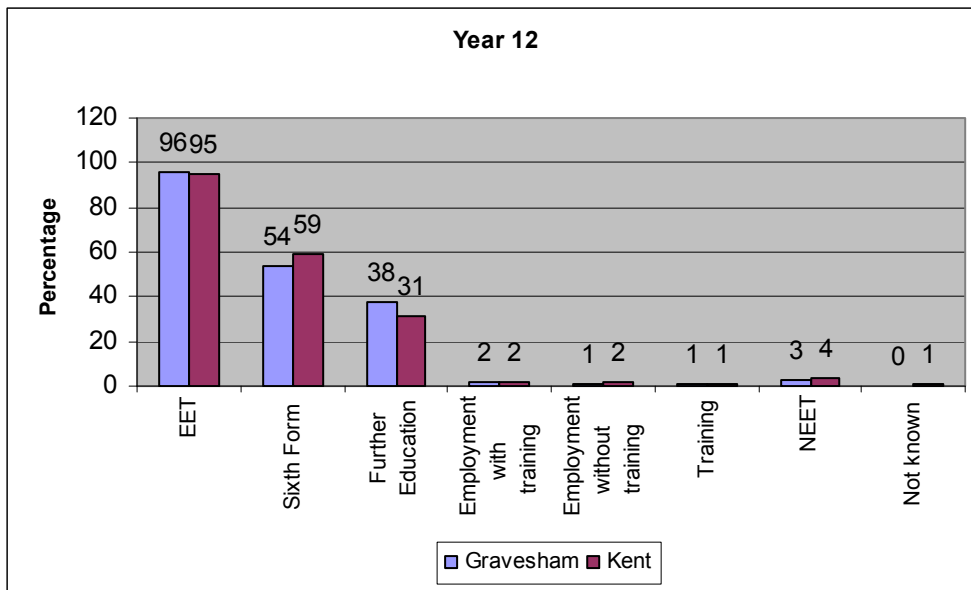
A recent learner voice survey carried out by the Skills and Employability Service identified that young people in Kent currently do not understand the concept of RPA, many think it is about staying on at school and are looking for face to face guidance to support them making important post 16 decisions.

To conclude, it will be difficult for Gravesham providers to deal with all the challenges that RPA and high unemployment will create, particularly if it is a reactive response to the problem. Providers need to consider how they can develop early intervention strategies in Key Stage 4 and in Year 12, in addition to realigning the post 16 offer.

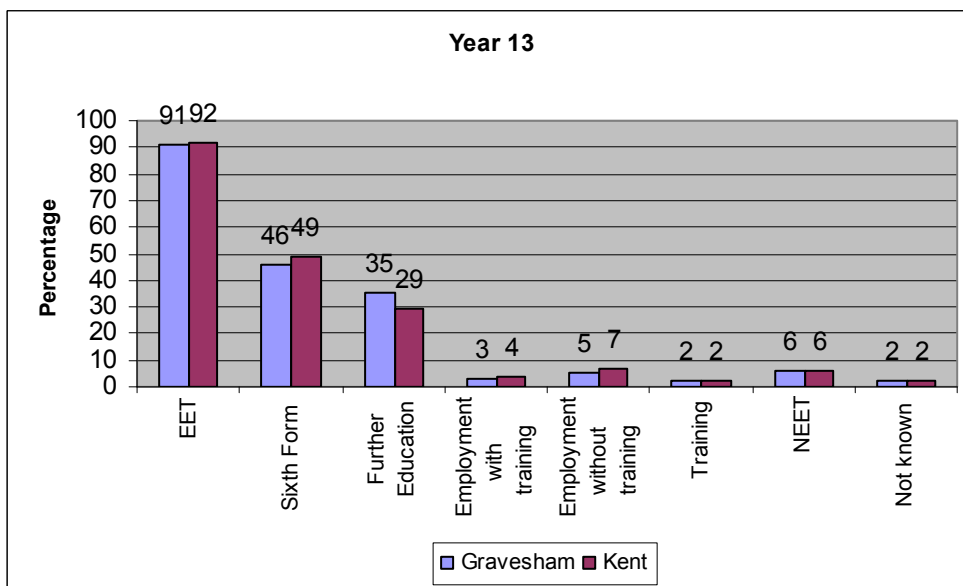
## 4.2 Supporting data

### 4.2.1 Comparison of the activities of young people age group Year 12, 13 and combined 12 and 13 who have completed compulsory education in Gravesham and Kent

- The NEET rate for the combined Yr12 and Yr 13 age group for Gravesham was 5%, which was the same for Kent.
  - Participation at Sixth Form is lower in Gravesham (50%) compared to Kent (54%) but participation at FE is higher (36%) than Kent (30%).
  - Employment with Training is 2% in Gravesham, compared to 3% in Kent.
  - Employment without Training is 3% compared to 5% in Kent.
  - 2% are in Training in Gravesham, which is the same percentage as Kent.
- Participation for Yr 12 is above the Kent average and above participation for Yr13.
  - The percentage of Yr 13 who are NEET is 6%, compared to 3% in Yr 12.
- The percentage of learners who participate in Sixth Form and College falls by a lower percentage between Year 12 to Year 13 in Gravesham than in the rest of the county.

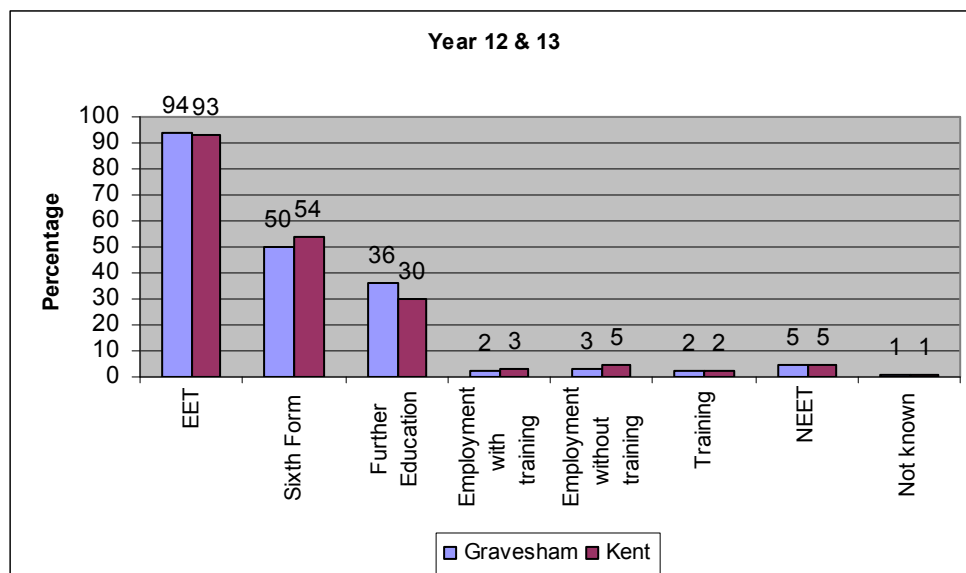


Source: CXK November 2012



Source: CXK November 2012





Source: CXK November 2012

#### 4.2.2 Number of young people not participating in Gravesend

- There is an issue in Gravesham with drop out rates particularly in Year 13. There are currently 64 in Year 13 and 35 in Year 12 who are available to participate with no further destination being secured. This is equivalent to another sixth form being operational in the district. The provision for these learners needs to be addressed.
- Based on the figures for November 2012 from CXK we can project that if nothing changed there would be 58 additional learners in Year 12 who will need help to participate. There will be an additional 162 in Year 13.
- Using the same projections and assumptions for September 2015 would suggest a further 220 learners needing help to participate

	Year 12	Year 13	Year 12 & 13
Employment without training	18	68	86
NEET available to participate	35	64	99
NEET not available to participate*	8	20	28
Not Known	5	30	35
<b>Total able to participate</b>	<b>58</b>	<b>162</b>	<b>220</b>

Source: CXK Nov 12 Activity Survey

\* This includes young people who are pregnant, young carers and several other categories that would hinder participation.

#### 4.2.3 Breakdown of NEET priority Group 16-24

- The largest group within the NEET priority group is caring for own child 38% (52).
- The second largest group is LDD, 28% (39).
- The third largest group is Looked after/In care, 7% (10).

Priority Groups with NEET (16-24)	Number	Percentage
Looked after/In care	10	7
Caring for own child	52	38
Refugee/Asylum seeker	1	1
Carer not own child	2	1
Substance misuse	6	4
Care Leaver	5	4
Supervised by YOT	9	6
Pregnancy	12	9
Parent not caring for own child	3	2
LDD	39	28
<b>Total</b>	<b>139</b>	<b>100</b>

Source: CXK Nov12 Gravesend NEET report

#### 4.2.4 Preferred vocational areas of NEET group

There are 219 NEETS who have indicated the area that they wish to work in. Some are looking for employment in growth areas or areas identified as possible growth areas. The most popular choices are Health and Social Care, Personal Health and Beauty, Engineering, Construction and Retail.

Preferred area of employment	Number	Percentage
No choice recorded	37	17
Admin, ICT & Office Work	13	6
Art & Design	9	4
Building & Construction	21	10
Catering, Hospitality & Cleaning Services	8	4
Engineering	20	9
Environment, Animals and Plants	4	2
Health & Social Care	25	11
Leisure, Sport & Tourism	9	4
Manufacturing & Warehousing	1	0
Media	7	3
Others	7	3
Personal Health and Beauty	21	10
Retail & Sales	18	8
Scientific & Laboratory Work	6	3
Uniformed & Transport services	13	6
<b>Total</b>	<b>219</b>	<b>100</b>

Source: CXK Nov12 Gravesend NEET report

#### **4.2.5 Young peoples view on Participation**

In November 2012 the Skills and Employability Service ran a learner voice targeting two groups of learners. The first, learners aged 13-16 who may be below the Level 2 threshold and the second, post 16 learners who were at risk of and not engaged in education, employment or training. The conclusions and recommendations are listed below.

##### **Conclusions of learner voice**

- Learners lack awareness of what RPA means. Many believe it is about staying on at school until 18, and do not seem to know about the options of taking up training either at an educational establishment with an employer or on a voluntary basis.
- Very few learners had heard about RPA outside of school. The message about changes to education and training for young people is not widely known or understood by parents or employers.
- Learners have a very good understanding of the importance of gaining qualifications in Maths and English. They expected to continue to retake these qualifications if they did not achieve the necessary grades by the end of Year 11.
- Learners prefer to access IAG by personal contact or using on-line access. They like to go to familiar places such as colleges or school or local council facilities.
- Learners prefer to receive individual 1:1 support for CEIAG.
- Learners rated specific support very highly. They rated the guidance received at school and college as good, however, they rated the guidance from employers, relatives, training providers and support workers as excellent.
- Half of the 16-24 learners who took part in the survey had no career plan. This gives an insight as to what may happen to potential RPA learners, should interventions not be developed.
- Learners aged 16-24 did not have apprenticeships on their horizon.
- Very few learners understood the voluntary route and what potential career benefits can be gained from taking up voluntary activities.
- Teenagers with young children had difficulty in considering their future beyond caring for their young child. However, they were very keen on getting help and support from such programmes as YAPs.
- More research would need to be undertaken to find out what help and support learners need with future career planning.

##### **Recommendations of learner voice**

- To develop methods of communication for RPA. Information about what RPA is at one level, impartial IAG for RPA and levels of IAG support about RPA options for learners.
- To use the Report as a means to evidence the lack of understanding of RPA by learners, parents, carers and employers. This has some sense of urgency given that the current Year 11 will be affected from September 2013.
- Learners indicated they see the Local Authority, along with schools and colleges, as the place to go to for help and advice for CEIAG. The LA should consider developing its RPA role in getting a consistent message across through the use of this report, the Kentchoices4U website, transition programmes and general information events.
- There needs to be some form of RPA Transition programme available to 16-18 learners, similar to the highly regarded Princes Trust programmes available for 16-24 NEETs learners.
- The positive response to the KC4U website suggests there is an opportunity to build on the increasing use of KentChoices4U as a means to inform parents, carers, and employers as well as learners.

- Ensuring that CEIAG retains its impartiality in providing help and support for RPA options will play a crucial role for learners from Year 9 onwards. Learners are asking for face to face support on specific career outcomes. If they cannot have face to face, they would choose on-line for support. They will continue to need career planning to develop their aspirations and support in achieving their goals

#### **4.2.6 The 16-17 Year Old Youth Contract**

The Youth Contract is a mentoring support programme designed to help 16 – 17 year old NEETs with low GCSE qualifications (less than 2 at Grades A\* - C), those who have been or are in care (irrespective of any GCSEs gained), and those who have been in custody (including remand, again irrespective of any GCSEs gained). It gives advice and guidance and then prepares individuals to re-engage into education, training or jobs with training. It continues for at least 6 months during the re-engagement period with tracking for an additional 6 months. It therefore supports those on EFA funded programmes to minimise drop out and maximise progress towards completion of an accredited qualification and beyond, with or without some form of employment (paid or voluntary). Providers have a maximum of 6 months from the start date to get each young person into an EET activity.

There is one provider in Gravesham delivering the Youth Contract, TBG Learning. To date there have been 15 starts including those at the pre-engagement stage as at May 2013. It is anticipated that this number will rise significantly in the next two months.

Schools can request a visit to engage with a group of potentially eligible Youth Contract young persons. Sessions can happen between March and June to enable initial engagement and delivery to small groups and individuals. Young people who are already eligible can then start on the programme from July 1<sup>st</sup> – if they are sitting 2 or more GCSEs (and not in custody or care) then they can join after results day in August if eligible.

#### 4.2.7 Unemployment and youth unemployment in Gravesend

- Gravesend has the **third** highest unemployment rate in the KCC area at 4.2%.
- Gravesend has the **fourth** highest proportion of 18-24 year olds who are unemployed in the South East (8.5.0%)
- In all age groups, Gravesend has higher unemployment rates than is recorded for Kent and nationally.

Unemployment rates for each age group in KCC districts

February 2013	Total (aged 16-64)	17 & under	18-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64
Ashford	2.8%	0.3%	6.2%	4.6%	3.4%	2.2%	2.3%	2.4%	2.1%	1.9%	0.5%
Canterbury	2.5%	0.1%	3.3%	4.1%	3.2%	2.8%	2.3%	2.4%	2.2%	1.7%	0.6%
Dartford	3.0%	0.2%	6.3%	3.7%	3.2%	2.6%	2.7%	2.5%	2.8%	2.1%	0.8%
Dover	4.0%	0.2%	9.4%	6.4%	4.6%	3.5%	3.5%	3.6%	3.2%	2.9%	0.7%
Gravesend	4.2%	0.2%	8.5%	5.7%	4.4%	3.8%	3.7%	3.8%	3.6%	3.0%	0.7%
Maidstone	2.7%	0.1%	5.9%	3.5%	3.1%	2.4%	2.1%	2.4%	2.3%	2.0%	0.7%
Sevenoaks	1.7%	0.0%	3.5%	3.0%	1.9%	1.8%	1.4%	1.5%	1.8%	1.5%	0.4%
Shepway	4.3%	0.1%	8.0%	6.9%	4.9%	4.6%	4.0%	4.0%	3.9%	3.1%	1.0%
Swale	4.1%	0.1%	10.3%	5.8%	4.3%	3.6%	3.5%	3.0%	3.3%	3.0%	0.8%
Thanet	6.3%	0.3%	13.4%	9.4%	8.1%	6.7%	5.6%	4.9%	4.8%	4.7%	1.2%
Tonbridge & Malling	2.1%	0.2%	4.3%	3.2%	2.3%	1.9%	1.8%	1.9%	1.8%	1.8%	0.8%
Tunbridge Wells	1.5%	0.1%	2.8%	2.1%	2.1%	1.4%	1.3%	1.4%	1.3%	1.4%	0.4%
<b>KCC</b>	<b>3.2%</b>	<b>0.2%</b>	<b>6.6%</b>	<b>4.8%</b>	<b>3.8%</b>	<b>3.0%</b>	<b>2.8%</b>	<b>2.8%</b>	<b>2.7%</b>	<b>2.4%</b>	<b>0.7%</b>
<b>GB</b>	<b>3.9%</b>	<b>0.2%</b>	<b>7.2%</b>	<b>5.4%</b>	<b>4.4%</b>	<b>3.7%</b>	<b>3.6%</b>	<b>3.5%</b>	<b>3.2%</b>	<b>2.8%</b>	<b>0.8%</b>

Highlighted cells show unemployment rates above the national average. Source: NOMIS Claimant Count. Table prepared by: Research & Evaluation, Kent County Council

### 4.3 Discussion points

1. Gravesham providers need to keep abreast of local developments created by the Tiger Fund, to ensure that the curriculum offer matches the needs of the local economy in order to keep the youth unemployment rate low.
2. There is a 8% drop in retention from Year 12 to 13 in sixth forms and 3% in FE. At the same time there is a rise in the number of young people in jobs without training as well as an increase in the NEET population. Can the curriculum offer in Gravesham be adjusted to improve this?
3. It is projected that an additional 200+ learners will need to participate by 2015. How will the curriculum planning in 2014 prepare for this?
4. Gravesham providers have attended the NEET to EET meeting which has proven to be successful. All providers should be encouraged to attend including apprenticeship providers.
5. The largest NEET groups are 'caring for own child' and LDD. Is there the right provision in place to allow for progression to take place?
6. The three employment sectors of most interest to the NEET population are engineering, health and social care and retail. How can they be engaged with employers and training providers to have a positive destination in these areas.
7. Gravesham providers should consider engaging with the Skills and Employability Service who are developing a Kent wide and district Risk Of NEET Indicator (RONI). This uses data to create a model of NEET young people that can be used to identify those at risk of becoming NEET as early as Year 9.
8. Gravesham providers could in partnership with kentchoices4u consider how they could present a clear provision map to Gravesham young people and their parents/carers and consider how they could use new technologies to communicate the offer.

## 5. Target Support to Vulnerable Young People

### 5.1 Summary

In Gravesham the number of 16-24 year olds who are NEET and included in one of the CXC's county wide priority groups is 139 (8%), of this number the largest groups are: caring for own child (52 and another 12 who are registered as pregnant), LLD (39) and Looked after/In care in total (10).

A further analysis of the 16-18 year old NEET data identifies that almost half are LDD and quarter are BSED. This need will continue as there are currently 125 learners in key stage 4 who have a BSED statement.

This will create challenges to Gravesham providers who will need to consider how they prepare their learners for transition from Year 9 and Year 11 onwards, how learners are supported through transition and what the most appropriate post 16 pathways. There is also the need to map the range of support that is required from agency partners.

In February 2013 there were 86 known looked after children in Gravesham and 32 (37%) who were the responsibility of other Local Authorities. Of these 13 learners were in Key Stage 4 and 9 were post 16 learners. Within this group 15 had a statement, 8 had a statement (but were the responsibility of another LA), 5 had ASD, 4 had BSED and 4 had MLD statements.

Gravesham Borough has the lowest number of children (361) of all ages with a SEN Statement in Kent but it does have the **third** highest number of Children Missing Education Referrals. Consideration will need to be taken on how to reach out to this group due to their potential to become NEET.

Exclusions in Gravesham are healthy when compared across Kent. As at February 2012 there were 7 permanent exclusions making Gravesham the fourth lowest district. It also has the fourth lowest rate for fixed term exclusions.

Gravesham has 131 young offenders but the fifth highest number of offences committed in the County. There has been a significantly downward trend of -29% between October 2010 and September 2012.

## 5.2 Supporting Data

### 5.2.1 Client Caseload Information System (CCIS) data on NEET young people and vulnerable learners provided by CXK

There are two sets of data that have been supplied by CXK who under contract from KCC track all young people up to the age of 19 and up to 25 for young people who have a disability.

The data is stored on a Client Caseload Information System (CCIS) and while the initial source of the data is from KCC, CXK maintain the database which can lead to discrepancies between data held by CXK and KCC. Data held in the CCIS has to be maintained in a way that is proscribed by the DfE and this can again cause data discrepancies, particularly in terms of categorisation.

KCC also contract with CXK to provide support for vulnerable learners which include 10 priority groups which are listed in the table below.

The data held in the CCIS is important because it is used to report to the DfE, who use it to produce NEET data and because it is the only database in Kent that includes consistent data about the whole 13-19 cohort and up to 25 for those with disabilities.

Two sets of data have been taken from the CCIS and used in this report. The first is a breakdown of the 16-24 year olds in Kent, by district who are NEET and in one of the priority groups. The second is a breakdown of the 16-18 year olds have a disability registered on CCIS, as defined by the DfE guidelines. In some cases young people may have more than one disability but only one is provided in the data.

### 5.2.2 Breakdown of the 16-24 year olds who are NEET and in one of the Priority Groups - November 2012

- 139 (7.8%) of the Kent young people in the priority groups are Gravesham residents.
- The groups with the highest number of young are: caring for own child (52 and another 12 who are registered as pregnant), LLD (39) and Looked after/In care in total (10).

Priority Group	Ashford	Canterbury	Dartford	Dover	Gravesham	Maidstone	Sevenoaks	Shepway	Tunbridge Wells	Tonbridge and Malling	Thanet	Swale	Total
Looked after / In care	12	17	5	9	10	14	5	13	4	4	38	8	139
Caring for own child	45	37	28	57	52	78	12	59	20	29	93	55	565
Refugee / Asylum	1	1	0	1	1	1	0	2	0	1	1	1	10
Carer not own child	4	4	1	5	2	7	3	4	2	1	7	11	51
Substance misuse	4	8	2	10	6	2	2	6	3	2	12	1	58
Care leaver	5	7	2	9	5	3	0	12	2	1	20	6	72
Supervised by YOT	11	12	5	19	9	10	5	7	3	12	28	8	129
Pregnancy	15	12	11	18	12	20	5	16	5	14	26	23	177
Parent not caring for own child	1	3	2	0	3	2	0	2	0	2	4	1	20
LLD	45	56	35	51	39	53	20	30	36	26	83	68	542
<b>Total</b>	<b>143</b>	<b>157</b>	<b>91</b>	<b>179</b>	<b>139</b>	<b>190</b>	<b>52</b>	<b>151</b>	<b>75</b>	<b>92</b>	<b>312</b>	<b>182</b>	<b>1763</b>

Source: CXK Activity Survey November 2012



### 5.2.3 The 16-18 year old Gravesend NEET Group by First Disability Type - February 2013

- 76 young people or 48% of the Gravesham NEET group had a registered CCIS defined disability.
- 84 young people or 52% of the Gravesham NEET group had no registered CCIS disability.
- 38 young people or 24% of the Gravesham NEET group were registered as BESD.
- 7 young people or 4% of the Gravesham NEET group were registered as having Other Health Issues.

3 young people or 1.8% of the Gravesham NEET group were registered as having Specific Learning Difficulties.

Disability Type	Age			Grand Total
	16	17	18	
~School Action - no disability specified	2	2		4
ADHD			2	2
Asthma	1			1
Autism (ASD)	1	1	2	4
Diabetes			1	1
Dyslexia			2	2
Emotional/Behavioural (BESD)	3	11	24	38
Medical Needs (MED)		1		1
Mild Learning Diffs		1	1	2
Moderate Learning Diffs (MLD)		4	5	9
Other Health Issues (OTH)		6	1	7
Severe Learning Difficulties (SLD)		1		1
Specific Learning Diffs (SPLD)		2	1	3
Speech/Language Diff (SLCN)	1			1
None	3	28	53	84
<b>Grand Total</b>	<b>11</b>	<b>57</b>	<b>92</b>	<b>160</b>

Source: CXK, CCIS, 28/2/2013

\*NB. Data extracted from entire client history, and selects first listed disability type only (some clients may have multiple disabilities - not represented here)

### 5.3 Learners with a statement

#### 5.3.1 Primary needs of Yr 9, Yr 10 and Yr 11 statemented learners

- This data refers to primary needs only, some learners may have additional needs which are not included in this data.
- The most significant needs for statemented learners of year 9 to 11 in Gravesham are for those with BSED ( 183 learners), who are by far the highest proportion of those with statements.
- The second highest group are those with MLD (83 learners).
- There are also a significant number (71) of young people in years 9 to 11 with ASD.

SEN Type	District			Kent		
	Year Group			Year Group		
	9	10	11	9	10	11
ASD - Autistic Spectrum Disorder	20	28	23	301	305	296
BESD - Behavioural, Emotional & Social Difficulties	59	52	72	627	676	708
HI - Hearing Impairment	4	3	0	36	39	31
MLD - Moderate Learning Difficulties	23	30	30	255	255	232
MSI - Multi-Sensory Impairment	1	0	1	1	2	2
OTH - Other	0	3	6	87	97	102
PH - Physical Disability	4	4	5	68	65	76
PMLD - Profound & Multiple Learning Difficulties	1	0	0	12	11	12
SLCN - Speech, Language & Communication Needs	19	18	14	157	157	135
SLD - Severe Learning Difficulties	7	6	3	67	54	65
SPLD - Specific Learning Difficulties	16	18	24	150	185	200
VI - Visual Impairment	1	0	3	19	21	22

Source: Spring School Census - MIU, KCC

## 5.4 Looked after Children

### 5.4.1 Looked after Children by Key Stage – February 2012

- In February 2013 there were 86 known looked after children in Gravesham, 32 (37%) who were the responsibility of other local authorities.
- Of the 86 Looked After Children:
  - 7 were in Foundation Stage
  - 11 Key Stage 1
  - 30 Key Stage 2
  - 16 Key Stage 3
  - 13 Key Stage 4
  - 9 post 16

Key Stage	Year Group	Kent	OLA	Total
FS	-2	0	0	0
	-1	2	0	2
	0	4	1	5
FS Total		6	1	7
KS1	1	3	1	4
	2	6	1	7
KS1 Total		9	2	11
KS2	3	4	2	6
	4	5	3	8
	5	8	1	9
	6	4	3	7
KS2 Total		21	9	30
KS3	7	0	4	4
	8	4	2	6
	9	4	2	6
KS3 Total		8	8	16
KS4	10	1	2	3
	11	3	7	10
KS4 Total		4	9	13
Post 16	12	5	2	7
	13	1	1	2
Post 16 Total		6	3	9
District Total		54	32	86

Source: Management Information Unit, Impulse, February 2012

## 5.4.2 Gravesham Looked after Children by SEN – February 2013

- Out of the 86 Looked After Children in Gravesham:
  - 15 or 17% had a statement
  - 8 were statement and the responsibility of another Local Authority
  - 5 had ASD statements
  - 4 had BESD statements
  - 4 had MLD statements

### Kent

<b>District Total</b>										
SEN Level	ASD	BESD	MLD	PD	PMLD	SLCN	SLD	SLD	UNKNOWN	TOTAL
School Action	0	5	5	0	0	0	0	0	8	8
School Action Plus	0	10	5	0	0	0	0	0	11	12
Statemented	5	4	4	0	0	1	1	0	0	15

Source: KCC Management Information Unit, Impulse, February 2013

<b>The number of the district total who are the responsibility of Kent County Council</b>										
SEN Level	ASD	BESD	MLD	PD	PMLD	SLCN	SLD	SPLD	UNKNOWN	TOTAL
School Action									7	7
School Action Plus									7	7
Statemented	2	1	3			1				7

Source: KCC Management Information Unit, Impulse, February 2013

<b>The number of the district total who are the responsibility of other local authorities</b>										
SEN Level	ASD	BESD	MLD	PD	PMLD	SLCN	SLD	SPLD	UNKNOWN	TOTAL
School Action									1	1
School Action Plus		1							4	5
Statemented	3	3	1				1			8

Source: KCC Management Information Unit, Impulse, February 2013

### 5.4.3 Gravesend Looked after Children by Gender – February 2013

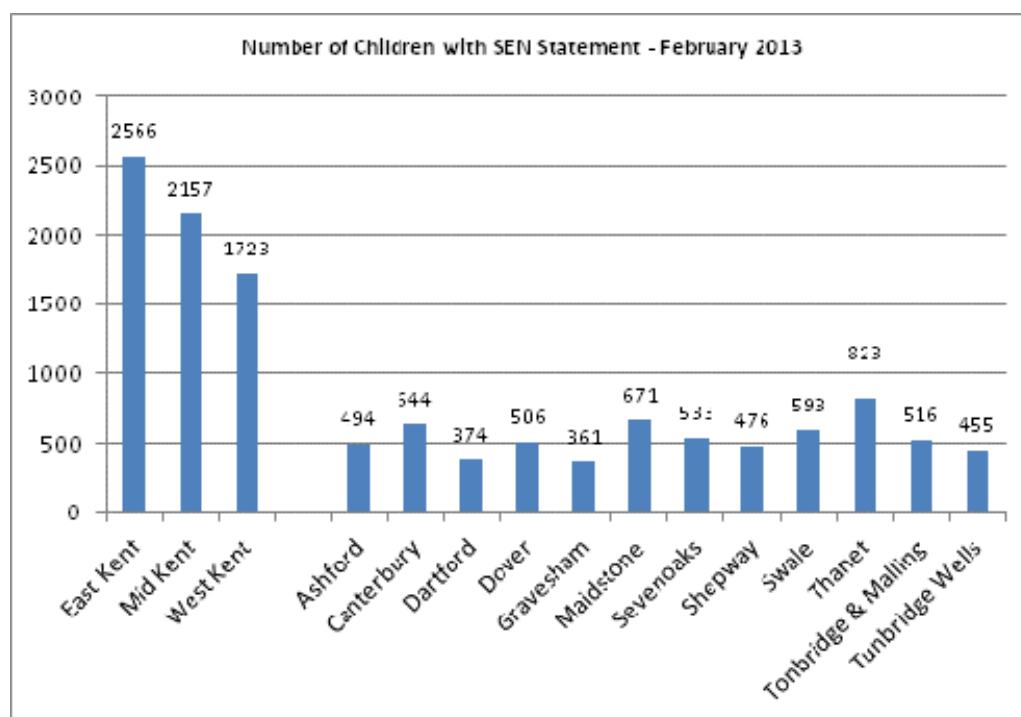
- 49 or 57% of the Gravesham Looked After Children were male.

Gender	Kent	OLA	Total
Female	23	14	37
Male	31	18	49
Total	54	32	86

Source: Management Information Unit, Impulse, February 2013

### 5.4.4 The Number of children with a SEN Statement – February 2013

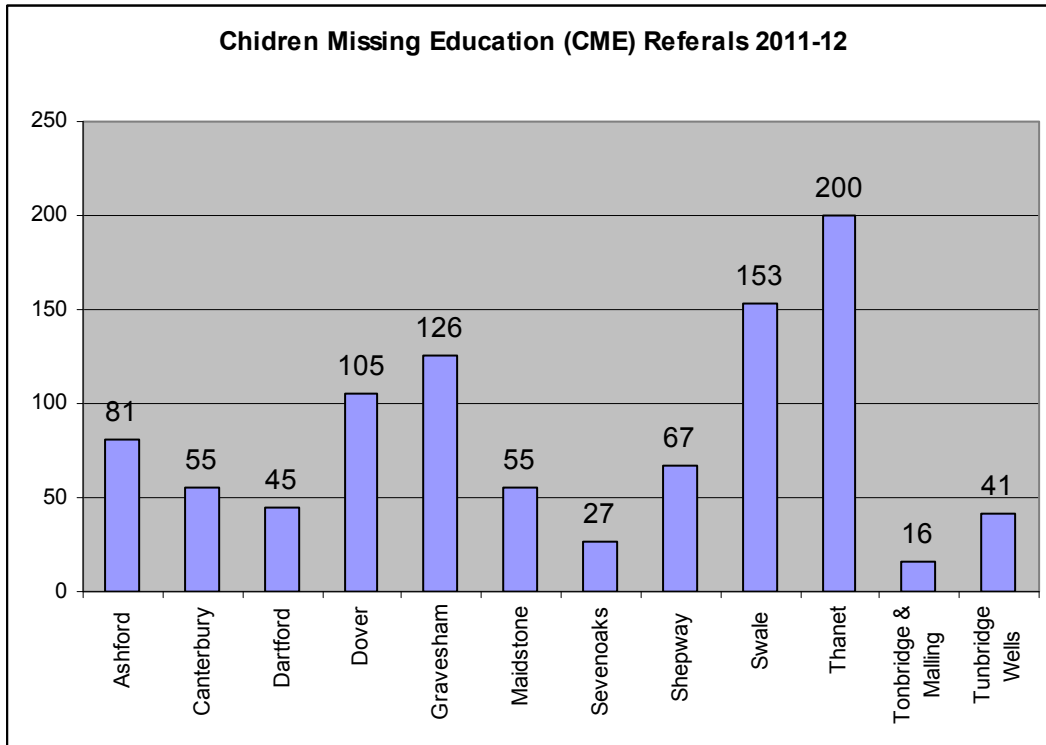
- Gravesham district has the lowest number of children (361) all ages with a SEN Statement in Kent.



Source: Management Information Unit, KCC – Impulse Performance Monitoring, February 2013

### 5.5 Children Missing Education

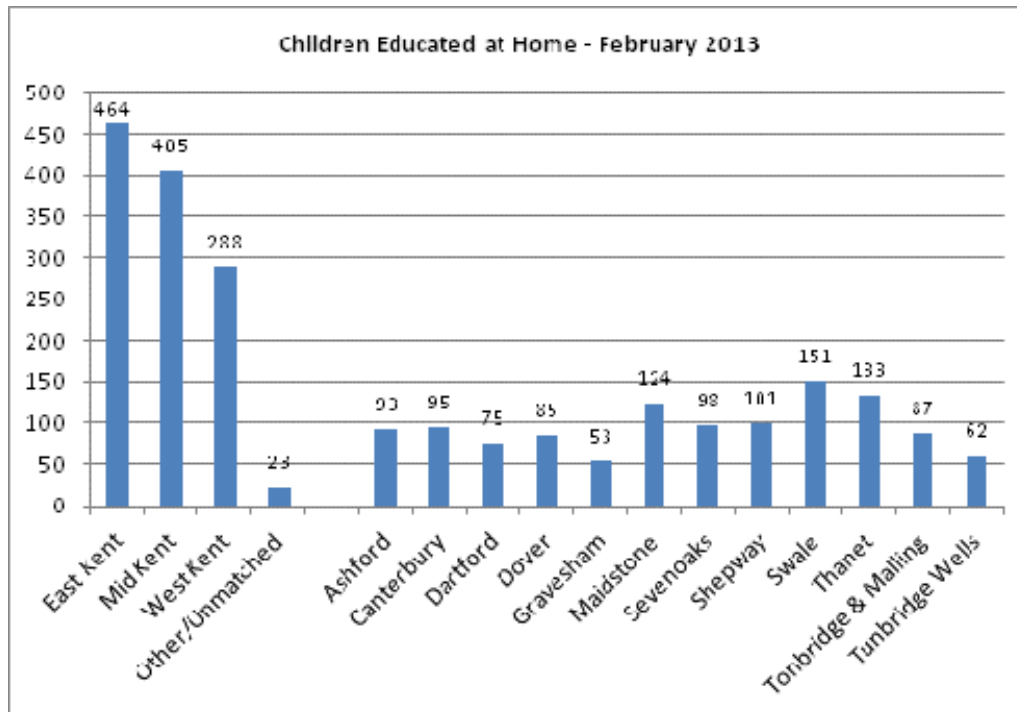
- Gravesham has the **third** highest number (126) of Children Missing Education Referrals. The highest is 200 and the lowest 16.



Source: Management Information ELS, KCC – Impulse February 2012

### 5.6 Children Educated at Home

- There are 53 children educated at home in Gravesham which is the second lowest figure in Kent.

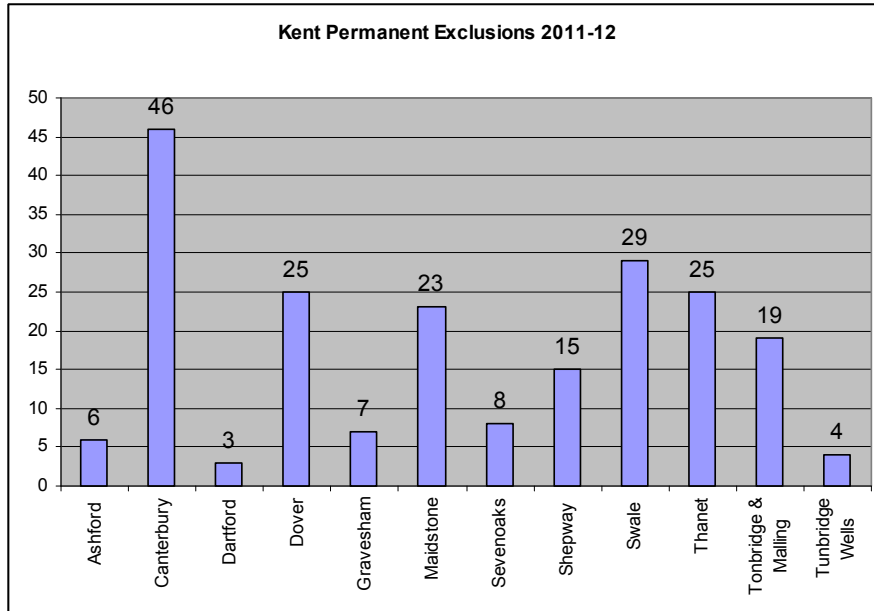


Source: Management Information Unit, KCC – Impulse Performance Monitoring, February 2013

## 5.7 Exclusion

### 5.7.1 Permanent Exclusions in Kent and district

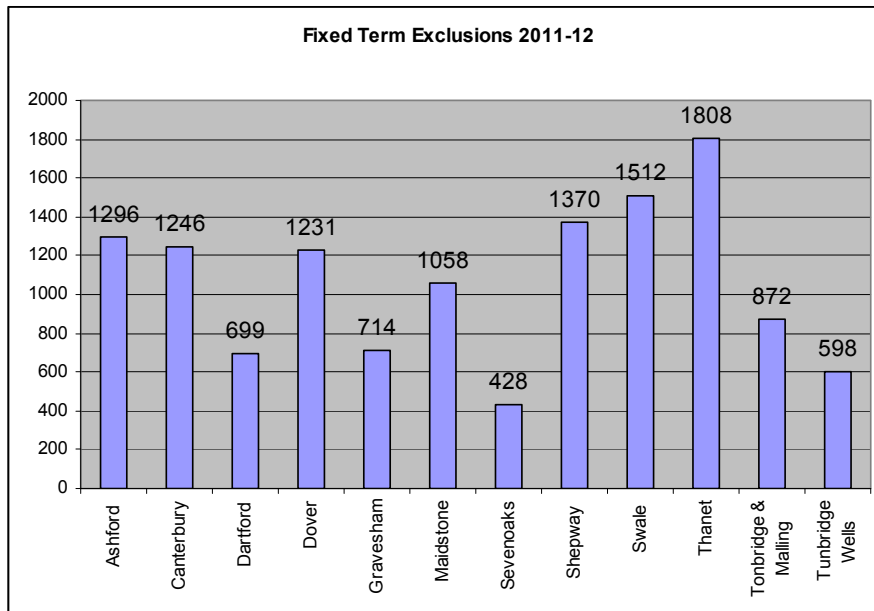
- There were only 7 permanent exclusions in Gravesham in 2011-12 which is one of the lowest in Kent.



Source: Management Information ELS, KCC – Impulse February 2012

### 5.7.2 Fixed Term Exclusions

In all age groups Gravesham had the fourth lowest number of fixed term exclusions (714) compared to all other Districts.



Source: Management Information ELS, KCC – Impulse February 2012

## 5.8 Alternative Provision and PRUs

### 5.8.1 The activities of the 2011/12 Year 11 PRU/ACP learners in November 2012 (after leaving compulsory education)

- There is currently no specific district destination data for learners at alternative provision.
- The NEET rate for learners leaving alternative provision 74 learners (27%).

Activity of PRU/ACP learners	Number	Percentage
Continued in education (College)	105	38%
Continued in education (School)	14	5%
Entered Employment with Training	16	6%
Entered Training (Non Employed Status)	20	7%
Entering Employment without Training	6	2%
Moved Away/Unavailable	19	7%
NEET	74	27%
Unknown	18	6%
Voluntary and Part Time Activities	1	1%

Source: CXK Activity Survey November 2012

## 5.9 Young Offenders

### 5.9.1 The number of young people who started a YISP intervention (a Kent Integrated Youth Service Preventative Programme)

District	2008-2009 Total	2009-2010 Total	2010-2011 Total	2011-2012 Total	2012-2013				2012-2013 Total to date
					Q1	Q2	Q3	Q4	
Ashford	1	19	15	21	7	3	6		16
Canterbury	3	20	11	11	4	3	5		12
Dartford	9	3	7	11	3	1	4		8
Dover	12	27	29	14	6	2	4		12
Gravesend	18	6	14	13	0	1	6		7
Maidstone	16	7	14	19	9	5	5		19
Sevenoaks	0	21	18	14	2	1	6		9
Shepway	7	12	18	20	5	8	1		14
Swale	6	21	19	19	0	0	3		3
Tunbridge Wells	0	24	14	18	2	6	0		8
Tonbridge & Malling	0	22	24	16	6	2	5		13
Gravesham	20	31	34	26	1	4	5		10
<b>Total</b>	<b>92</b>	<b>213</b>	<b>217</b>	<b>202</b>	<b>45</b>	<b>36</b>	<b>50</b>		<b>131</b>

Source: Kent Integrated Youth Service 2013



### 5.9.2 Offender Profile by District and Gender 2010-2012

- Gravesham has 131 young offenders but there is a downward trend of -28.80% between October 2010 and September 2012.

District	October 2010- September 2011			October 2011-September 2012			% Change
	Female	Male	All	Female	Male	All	
Ashford	49	113	162	34	106	140	-13.60%
Canterbury	63	173	236	40	108	148	-37.29%
Dartford	24	88	112	20	68	88	-21.43%
Dover	67	182	249	49	120	169	-32.13%
Gravesham	44	140	184	32	99	131	-28.80%
Maidstone	44	174	218	30	102	132	-39.45%
Sevenoaks	27	94	121	10	71	81	-33.06%
Shepway	42	168	210	43	108	151	-28.10%
Swale	62	217	279	38	121	159	-43.01%
Thanet	53	264	317	42	188	230	-27.44%
Tonbridge & Malling	48	144	192	19	93	112	-41.67%
Tunbridge Wells	47	115	162	23	62	85	-47.53%
No Fixed Abode	0	2	2	0	3	3	n/a
Out of County	74	286	360	51	207	258	-28.33%
Unknown	0	0	0	0	0	0	n/a
<b>Total</b>	<b>644</b>	<b>2160</b>	<b>2804</b>	<b>431</b>	<b>1456</b>	<b>1887</b>	<b>-32.70%</b>

Source: Kent Integrated Youth Service 2013

### 5.9.3 Offender Profile Top 10 Wards (October 2011 – September 2012)

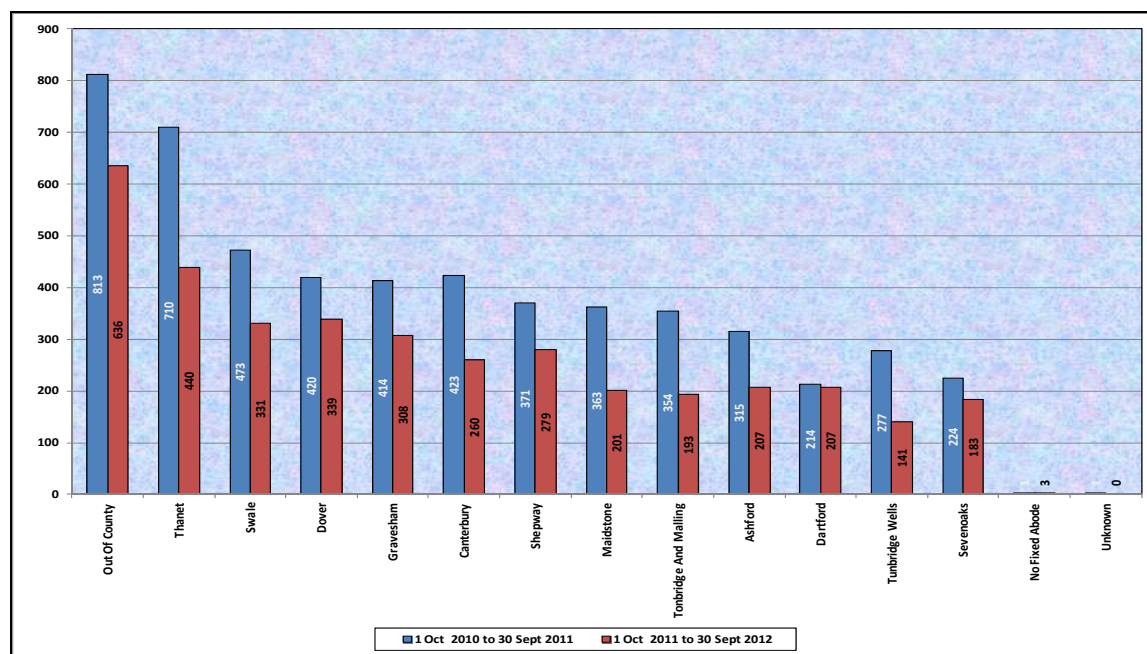
- Gravesham has one ward in the top ten wards for offenders.

Ward	Female	Male	Total
Cliftonville West (Thanet)	4	26	30
Buckland (Dover)	7	15	22
Maxton, Elms Vale and Priory	7	15	22
Folkestone Harbour (Shepway)	9	13	22
Stanhope (Ashford)	9	12	21
Northfleet North (Gravesham)	5	16	21
High Street (Maidstone)	3	17	20
Shepway North (Maidstone)	6	14	20
Tower Hamlets (Dover)	3	16	19
Folkestone Harvey Central (Shepway)	7	12	19
<b>Total</b>	<b>60</b>	<b>156</b>	<b>216</b>

Source: Kent Integrated Youth Service

### 5.9.4 Number of offences by District and Year, 1<sup>st</sup> October 2010 to 30 September 2011 and 1<sup>st</sup> October 2011 to 30 September 2012

The number of offences committed by young offenders in Gravesham is fifth highest in the County but has significantly dropped when compared to the previous year.



Source: Kent Integrated Youth Service

## 5.10 Absence

### 5.10.1 Persistent Absence

- Gravesham has the **third** lowest percentage of absence (with 46+ sessions absent)
- Gravesham is the **lowest** out of the twelve districts for special schools in the absence table (with 46+ sessions absent)

School Type	District	Number of Pupils in Absence Table	Number with 64+ Sessions Absent 2011-12	% Persistent Absence Pupils (64+) 2011-12	Number with 46+ Sessions Absent 2011-12	% Persistent Absence Pupils (46+) 2011-12
PRI	Ashford	7682	67	0.9	233	3
PRI	Canterbury	7839	77	1	246	3.1
PRI	Dartford	6472	93	1.4	254	3.9
PRI	Dover	6290	77	1.2	205	3.3
PRI	Gravesham	6579	106	1.6	304	4.6
PRI	Maidstone	8933	104	1.2	264	3
PRI	Sevenoaks	6627	73	1.1	211	3.2
PRI	Shepway	5975	66	1.1	212	3.5
PRI	Swale	8900	130	1.5	318	3.6
PRI	Gravesham	8170	130	1.6	365	4.5
PRI	Tonbridge and Malling	7720	67	0.9	187	2.4
PRI	Tunbridge Wells	6125	71	1.2	185	3
SEC	Ashford	6291	276	4.4	583	9.3
SEC	Canterbury	7713	418	5.4	841	10.9
SEC	Dartford	6395	198	3.1	408	6.4
SEC	Dover	6143	257	4.2	550	9
SEC	Gravesham	5897	213	3.6	468	7.9
SEC	Maidstone	8617	346	4	812	9.4
SEC	Sevenoaks	1990	102	5.1	232	11.7
SEC	Shepway	5465	282	5.2	600	11
SEC	Swale	7496	319	4.3	641	8.6
SEC	Gravesham	7313	392	5.4	734	10
SEC	Tonbridge and Malling	7336	301	4.1	697	9.5
SEC	Tunbridge Wells	6407	164	2.6	423	6.6
SPE	Ashford	197	18	9.1	41	20.8
SPE	Canterbury	232	32	13.8	48	20.7
SPE	Dartford	114	27	23.7	32	28.1
SPE	Dover	166	29	17.5	46	27.7
SPE	Gravesham	146	6	4.1	11	7.5
SPE	Maidstone	335	17	5.1	32	9.6
SPE	Sevenoaks	299	46	15.4	64	21.4
SPE	Shepway	224	19	8.5	29	12.9
SPE	Swale	151	16	10.6	25	16.6
SPE	Gravesham	385	30	7.8	61	15.8
SPE	Tonbridge and Malling	127	13	10.2	20	15.7
SPE	Tunbridge Wells	175	8	4.6	15	8.6

## 5.11 Discussion points

1. Gravesham providers in collaboration with KCC and other agencies need to consider developing new models to reduce the number of teenage pregnancies, support to re-engage young parents in education, training or employment with training and develop appropriate post 16 pathways.
2. KCC and Gravesham providers need to work together to make better use of the data available on young people, particularly those who have a statement, so that post 16 planning can begin in Year 9 as part of a moving on plan.
3. More local provision should be made available to support LDD young people, using Kentchoices4u to publicise it, which in turn will reduce the number who have to travel out of the county.
4. Considerably more specialised provision or support for BESD learners in mainstream provision needs to be made available as a matter of urgency.
5. KCC, providers and other agencies need to work collectively to target their support on the most vulnerable, particularly Looked after Children, those in alternative provision/PRU and BESD.
6. KCC, Gravesham providers and other agencies need to work together to improve the tracking arrangements for young people.
7. Gravesham providers should support the work of the Kent Integrated Adolescent Support Services, the BESD virtual sixth form project and Virtual School Kent, who are offering post 16 support for Looked After Children

## Appendix 1. Vocational Curriculum Map Projections 2013/14, source: Kentchoices4u

### 1.3 Health and Social Care

Course title	Subject Sector Area	Venues	Course type	Level
Health and Social Care Diploma Level 2	1.3	Dartford Campus	Diploma	2
Health and Social Care Diploma Level 1	1.3	Dartford Campus	Diploma	1
Health and Social Care Diploma Level 3	1.3	Dartford Campus	Diploma	3
Health and Social Care BTEC National Award Level 3	1.3	Meopham School	BTEC	3
Health & Social Care OCR Cambridge Nationals: Diploma Level 1 and 2	1.3	Northfleet School for Girls	Diploma	1
Health & Social Care OCR Cambridge Nationals: Diploma Level 1 and 2	1.3	Northfleet School for Girls	Diploma	2
Health & Social Care BTEC Subsidiary Diploma Level 3	1.3	St Johns Catholic Comprehensive		3

### 1.4 Public Services

Course title	Subject Sector Area	Venues	Course type	Level
Public Services NCFE Level 2 Entry to the Uniformed Services	1.4	Dartford Campus	Diploma	2
Public Services BTEC Diploma Level 3	1.4	Dartford Campus Gravesend Campus	BTEC	3
Public Services NCFE Level 1 Entry to the Uniformed Services	1.4	Dartford Campus Gravesend Campus	Other General	1
Public Services BTEC Diploma Level 2	1.4	Dartford Campus Gravesend Campus	BTEC	2
Public Services	1.4	Meopham School	BTEC	3
Level 1 Diploma in Public Services	1.4	Hadlow College, Tonbridge	BTEC	1
Level 2 Diploma in Public Services	1.4	Hadlow College, Tonbridge	BTEC	2

## 1.5 Child Development and Well Being

Course title	Subject Sector Area	Venues	Course type	Level
Caring for Children - CACHE Diploma Level 1	1.5	Gravesend Campus	Diploma	1
Children And Young Peoples Workforce CACHE Diploma Level 3	1.5	Dartford Campus Gravesend Campus	Other General	3
Children And Young Peoples Workforce - CACHE Certificate Level 2	1.5	Dartford Campus Gravesend Campus	Diploma	2
Child Care And Education - CACHE Diploma Level 3	1.5	Dartford Campus Gravesend Campus	Other General	3
Children's Play Learning and Development BTEC National Subsidiary Award Level 3	1.5	Northfleet School for Girls	BTEC	3
Children's Play, Learning & Development BTEC First Certificate Level 1 and 2	1.5	Northfleet School for Girls	BTEC	1
Children's Play, Learning & Development BTEC First Certificate Level 1 and 2	1.5	Northfleet School for Girls	BTEC	2

## 2.1 Science

Course title	Subject Sector Area	Venues	Course type	Level
Applied Science BTEC Subsidiary Diploma Level 3	2.1	Northfleet School for Girls	BTEC	3
Applied Science BTEC Subsidiary Diploma Level 3	2.1	Northfleet Technology College	BTEC	3
Applied Science BTEC Level 3 Subsidiary Diploma	2.1	St Johns Catholic Comprehensive	BTEC	3

## 3.1 Agriculture

Course title	Subject Sector Area	Venues	Course type	Level
Fisheries, Diploma in Land-Based Studies, Level 1 (TONBRIDGE)	3.1	Hadlow College, Tonbridge	BTEC	1
Agriculture, Diploma, Level 2 (TONBRIDGE)	3.1	Hadlow College, Tonbridge	BTEC	2
Agriculture, Extended Diploma, Level 3 (TONBRIDGE)	3.1	Hadlow College, Tonbridge	BTEC	3
Agriculture (Sheep Management), Extended Diploma, Level 3 (TONBRIDGE)	3.1	Hadlow College, Tonbridge	BTEC	3
Agriculture, Diploma in Land-Based Studies (Agriculture), Level 1 (TONBRIDGE)	3.1	Hadlow College, Tonbridge	BTEC	1
Fish Management, Extended Diploma, Level 3 (TONBRIDGE)	3.1	Hadlow College, Tonbridge	BTEC	3

### 3.2 Horticulture & Forestry

Course title	Subject Sector Area	Venues	Course type	Level
Horticulture, Diploma in Land-Based Studies, Level 1	3.2	Hadlow College, Tonbridge Hadlow College, Canterbury	BTEC	1
Horticulture, Extended Diploma, Level 3 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	3
Fish Husbandry, Diploma, Level 2 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	2
Horticulture, Diploma, Level 2	3.2	Hadlow College, Tonbridge Hadlow College, Canterbury	BTEC	2
Floristry, Diploma, Level 3 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	3
Floristry, Diploma, Level 2 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	2
Forestry and Arboriculture, Diploma, Level 2 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	2
Floristry, Diploma in Land-Based Studies, Level 1 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	1
Forestry & Arboriculture, Extended Diploma, Level 3 (TONBRIDGE)	3.2	Hadlow College, Tonbridge	BTEC	3

### 3.3 Animal Care & Veterinary Science

Course title	Subject Sector Area	Venues	Course type	Level
Horse Care, Diploma in Land-Based Studies, Level 1 (TONBRIDGE)	3.3	Hadlow College, Tonbridge	BTEC	1
Veterinary Nursing, Diploma, Level 3 (TONBRIDGE)	3.3	Hadlow College, Tonbridge	Other General	3
Horse Management, Extended Diploma, Level 3 (TONBRIDGE)	3.3	Hadlow College, Tonbridge	BTEC	3
British Horse Society (Stage 2) (TONBRIDGE)	3.3	Hadlow College, Tonbridge	Other General	2
Horse Care, Diploma, Level 2 (TONBRIDGE)	3.3	Hadlow College, Tonbridge	BTEC	2
Animal Nursing Assistant, Certificate, Level 2	3.3	Hadlow College, Tonbridge	Other General	2

### 3.4 Environment Conservation

Course title	Subject Sector Area	Venues	Course type	Level
Countryside and Environmental BTEC First Certificate Level 2	3.4	Meopham School	BTEC	2
Land-Based Technology, Extended Diploma, Level 3 (TONBRIDGE)	3.4	Hadlow College, Tonbridge	BTEC	3
Land-Based Technology, Diploma, Level 2 (TONBRIDGE)	3.4	Hadlow College, Tonbridge	BTEC	2
Countryside and Environment, Diploma, Level 2 (TONBRIDGE)	3.4	Hadlow College, Tonbridge	BTEC	2
Countryside & Environment (Game Management), Diploma, Level 2 (TONBRIDGE)	3.4	Hadlow College, Tonbridge	BTEC	2
Environmental Conservation, Diploma in Land-Based Studies, Level 1 (TONBRIDGE)	3.4	Hadlow College, Tonbridge	BTEC	1
Countryside Management, Extended Diploma, Level 3 (TONBRIDGE)	3.4	Hadlow College, Tonbridge	BTEC	3

### 4.1 Engineering

Course title	Subject Sector Area	Venues	Course type	Level
Subsidiary in Manufacturing Engineering	4.1	Gravesend Campus	BTEC	3
Engineering Technology Electronics Level 2	4.1	Gravesend Campus	Diploma	2
Subsidiary in Automotive Engineering	4.1	Gravesend Campus	BTEC	3
Electrical Certificate in Engineering Technology Level 3	4.1	Gravesend Campus	Diploma	3
Mechanical Engineering Technology - Level 1	4.1	Gravesend Campus	BTEC	1
Mechanical Engineering Technology - Level 2	4.1	Gravesend Campus	BTEC	2
Subsidiary in Electrical and Electronic Engineering	4.1	Gravesend Campus	BTEC	3
Refrigeration and Air Conditioning Level 2	4.1	Gravesend Campus	Diploma	2
Engineering Technology Electrical Level 1	4.1	Dartford Campus Gravesend Campus	Diploma	1
Engineering Technology Electrical Level 2	4.1	Dartford Campus Gravesend Campus	Diploma	2
Engineering BTEC Diploma level 3 (Block A)	4.1	Northfleet Technology College	BTEC	3
Engineering BTEC Nationals Level 3	4.1	St Johns Catholic Comprehensive		3



### 4.3 Transportation, Operations & Maintenance

Course title	Subject Sector Area	Venues	Course type	Level
Motor Cycle Maintenance and Repair - Level 1	4.3	Gravesend Campus	Diploma	1
Motor Vehicle Maintenance and Repair - Level 3	4.3	Gravesend Campus	Other General	3
Basic Motor Vehicle - Entry 3	4.3	Gravesend Campus	Other General	1
Motor Vehicle Maintenance and Repair - Level 1	4.3	Gravesend Campus	Diploma	1
Motor Vehicle Maintenance and Repair - Level 2	4.3	Gravesend Campus	Other General	2
Motor Cycle Maintenance and Repair - Level 2	4.3	Gravesend Campus	Diploma	2

### 5.2 Building and Construction

Course title	Subject Sector Area	Venues	Course type	Level
Bench Joinery Diploma Level 3	5.2	Gravesend Campus	Diploma	3
Site Carpentry Diploma	5.2	Gravesend Campus	Diploma	3
Painting and Decorating Diploma Level 1	5.2	Dartford Campus	Diploma	1
Carpentry and Joinery Diploma Level 1	5.2	Dartford Campus Gravesend Campus	Diploma	1
Certificate In Access To Building Services	5.2	Dartford Campus Gravesend Campus	Other General	1
Brickwork Diploma Level 1	5.2	Dartford Campus Gravesend Campus	Diploma	1
Plumbing Studies Diploma Level 2	5.2	Gravesend Campus	Diploma	2
Painting and Decorating Diploma Level 2	5.2	Dartford Campus	Diploma	2
Construction Skills (Basic) Level 1	5.2	Dartford Campus Gravesend Campus	Diploma	1

## 6.2 ICT Users

Course title	Subject Sector Area	Venues	Course type	Level
ICT Professional Competence Diploma - Level 3	6.2	Dartford Campus Gravesend Campus	Diploma	3
Information Technology Users (ITQ) Diploma - Level 1	6.2	Dartford Campus	Diploma	1
Information Technology Diploma - Level 3	6.2	Dartford Campus Gravesend Campus	BTEC	3
Information And Creative Technology Extended Certificate - Level 2	6.2	Dartford Campus Gravesend Campus	BTEC	2
Information Technology Introduction	6.2	Gravesend Campus	Other General	1
Motion Graphics and Animation Diploma - Level 3	6.2	Dartford Campus	BTEC	3
ICT Professional Competence Diploma - Level 2	6.2	Dartford Campus Gravesend Campus	Diploma	2
ICT BTEC National Award Level 3	6.2	Meopham School	BTEC	3
Information and Creative Technology BTEC First Diploma Level 1 and 2	6.2	Northfleet School for Girls	Diploma	1
Information and Creative Technology BTEC First Diploma Level 1 and 2	6.2	Northfleet School for Girls	Diploma	2
Information Technology BTEC Subsidiary Diploma Level 3 (Block B)	6.2	Northfleet Technology College	BTEC	3
I.T. (CISCO) BTEC Subsidiary Diploma Level 3	6.2	Saint George's C E School	BTEC	3
Information Technology National Certificate Level 3	6.2	St Johns Catholic Comprehensive	Other General	3

## 7.1 Retailing and Wholesaling

Course title	Subject Sector Area	Venues	Course type	Level
Diploma In Fashion Retail	7.1	The Learning Shop, Bluewater	Diploma	3

### 7.3 Service Enterprises

Course title	Subject Sector Area	Venues	Course type	Level
Hairdressing Diploma - Level 1	7.3	Dartford Campus Gravesend Campus	Diploma	1
Hairdressing Diploma Level 2	7.3	Dartford Campus Gravesend Campus	Diploma	2
Barbering Diploma - Level 2	7.3	Gravesend Campus	Diploma	2
Hairdressing Diploma Level 3	7.3	Dartford Campus Gravesend Campus	Diploma	3
Beauty Therapy Foundation Level 1	7.3	Dartford Campus Gravesend Campus	Diploma	1
Hairdressing (Intensive) Diploma Level 2	7.3	Dartford Campus Gravesend Campus	Diploma	2
Hairdressing Fast Track Diploma - Level 2	7.3	Dartford Campus Gravesend Campus	Diploma	2
Massage Therapy Diploma Level 3	7.3	Dartford Campus Gravesend Campus	Diploma	3
Beauty Therapy Diploma Level 2	7.3	Dartford Campus Gravesend Campus	Other General	2
Beauty Therapy General Diploma - Level 3	7.3	Dartford Campus Gravesend Campus	Diploma	3

### 7.4 Hospitality and Catering

Course title	Subject Sector Area	Venues	Course type	Level
Hospitality - Professional Cookery & Service Introduction Level 1	7.4	Gravesend Campus	Diploma	1
Hospitality - Professional Cookery Level 2	7.4	Gravesend Campus	Diploma	2
Hospitality - Food And Beverage Supervision Level 3	7.4	Gravesend Campus	Diploma	3
Hospitality and Catering Diploma Vocational Studies	7.4	Gravesend Campus	Other General	3
Hospitality - Professional Food And Beverage Level 2	7.4	Gravesend Campus	Diploma	2
Hospitality BTEC First Diploma Level 1 and 2	7.4	Northfleet School for Girls	Diploma	1
Hospitality BTEC First Diploma Level 1 and 2	7.4	Northfleet School for Girls	Diploma	2

## 8.1 Sport, Leisure and Recreation

Course title	Subject Sector Area	Venues	Course type	Level
Sport And Exercise Sciences Diploma Level 3	8.1	Dartford Campus Gravesend Campus	BTEC	3
Sport (Football) BTEC Diploma	8.1	Dartford Campus	BTEC	3
Sport And Active Leisure Diploma Level 1	8.1	Dartford Campus Gravesend Campus	BTEC	1
Sport (Development, Coaching And Fitness) BTEC Level 3	8.1	Dartford Campus Gravesend Campus	BTEC	3
Sport (Performance and Excellence) Cricket Level 3	8.1	Dartford Campus	BTEC	3
Sport - Activity Leadership Football NVQ Level 2 Certificate	8.1	Dartford Campus Gillingham Football Club	Other General	2
Sport - (Performance & Excellence) Rugby Level 3	8.1	Dartford Campus	BTEC	3
Sport (Exercise And Fitness) Level 2	8.1	Dartford Campus	BTEC	2
Sport (Performance & Excellence) Football Level 3	8.1	Dartford Campus	BTEC	3
Sport - Active Leisure/ Learning And Well Being Operational Services NVQ Certificate	8.1	Gravesend Campus	Other General	3
Sport BTEC Level 3 Subsidiary/Diploma (Football Coaching)	8.1	Dartford Campus Gillingham Football Club	BTEC	3
Sport BTEC Level 3 Subsidiary/Diploma (Personal Training)	8.1	Dartford Campus	BTEC	3
BTEC Diploma in Sport (Boys Football Academy)	8.1	Meopham School	BTEC	3
Sport and Exercise Science BTEC - Level 3	8.1	Meopham School	BTEC	3
BTEC Diploma in Sport (Girls Football Academy)	8.1	Meopham School	BTEC	3
Sport BTEC First Diploma Level 2	8.1	Northfleet School for Girls	Diploma	2
Sport BTEC Subsidiary Diploma Level 3	8.1	Northfleet School for Girls	BTEC	3
Sport (Development Coaching & Fitness) BTEC Diploma with NTC Sports Academy Level 3	8.1	Northfleet Technology College	BTEC	3
Sport (Development Coaching & Fitness) BTEC Diploma Level 3	8.1	Northfleet Technology College	BTEC	3
Sport BTEC National Award Level 3	8.1	Saint George's C E School	BTEC	3
Sport and Exercise Sciences BTEC Level 3 Subsidiary Diploma.	8.1	St Johns Catholic Comprehensive	BTEC	3
Community Sports Leadership Award Level 2	8.1	St Johns Catholic Comprehensive	Other General	2
Sport (Outdoor Activities), Extended Diploma, Level 3 (TONBRIDGE)	8.1	Hadlow College, Tonbridge	BTEC	3
Sport, Diploma, Level 2 (TONBRIDGE)	8.1	Hadlow College, Tonbridge	BTEC	2
Sport (Outdoor Activities), Diploma, Level 2 (TONBRIDGE)	8.1	Hadlow College, Tonbridge	BTEC	2
Sport and Active Leisure, Diploma, Level 1 (TONBRIDGE)	8.1	Hadlow College, Tonbridge	BTEC	1
Sport, Extended Diploma, Level 3 (TONBRIDGE)	8.1	Hadlow College, Tonbridge	BTEC	3

## 8.2 Travel and Tourism

Course title	Subject Sector Area	Venues	Course type	Level
Travel and Tourism BTEC Diploma Level 2	8.2	Dartford Campus	BTEC	2
Travel & Tourism - Essential Training For The Travel Industry Level 2	8.2	Dartford Campus	Other General	2
Travel and Tourism BTEC Level 1	8.2	Dartford Campus	BTEC	1
Travel & Tourism BTEC Level 3 Subsidiary/Diploma (Holiday Representatives & Cabin Crew)	8.2	Dartford Campus Gravesend Campus	BTEC	3
Travel and Tourism BTEC Diploma Level 3	8.2	Dartford Campus Gravesend Campus	BTEC	3
Travel and Tourism BTEC First Diploma Level 1 and 2	8.2	Northfleet School for Girls	Diploma	1
Travel and Tourism BTEC First Diploma Level 1 and 2	8.2	Northfleet School for Girls	Diploma	2

## 9.1 Performing Arts

Course title	Subject Sector Area	Venues	Course type	Level
Dance Advanced Diploma - Level 3	9.1	Dartford Campus	BTEC	3
Performance (Joint Award) Intermediate Diploma - Level 2	9.1	Dartford Campus	Other General	2
Acting Advanced - Extended Diploma - Level 3	9.1	Dartford Campus	BTEC	3
Music Performance Advanced (Joint Award) BTEC Diploma - Level 3	9.1	Dartford Campus	BTEC	3
Music Technology/Performance Intermediate Diploma - Level 2	9.1	Dartford Campus	Other General	2
Production Skills for Theatre and Performing Arts Advanced Diploma - Level 3	9.1	Dartford Campus	BTEC	3
Stagecraft Advanced - Extended Diploma - Level 3	9.1	Dartford Campus	BTEC	3
Technical Theatre (Joint Award) Intermediate Diploma - Level 2	9.1	Dartford Campus	Other General	2
Dance (Joint Award) Intermediate Diploma - Level 2	9.1	Dartford Campus	Other General	2
Performing Arts (Acting or Dance Pathway) BTEC First Award Level 2	9.1	Northfleet School for Girls	BTEC	2
Music (Performing) BTEC Certificate Level 3	9.1	Northfleet School for Girls	BTEC	3
Music BTEC First Diploma Level 2	9.1	Northfleet School for Girls	BTEC	2
Performing Arts BTEC Diploma Level 3	9.1	Northfleet School for Girls	BTEC	3
Performing Arts BTEC Subsidiary Diploma Level 3	9.1	Northfleet School for Girls	BTEC	3
Performing Arts BTEC First Diploma Level 2	9.1	Northfleet School for Girls	Diploma	2
Music Technology BTEC Level 3	9.1	Northfleet Technology College	BTEC	3
Production Arts BTEC Diploma Level 3	9.1	Northfleet Technology College	BTEC	3
Music BTEC Level 3 (Block B)	9.1	Northfleet Technology College	BTEC	3
Production Arts (Stage Management) BTEC Level 3	9.1	Northfleet Technology College	BTEC	3
Performing Arts (Dance) BTEC Subsidiary Diploma Level 3	9.1	St Johns Catholic Comprehensive		3
Music Production BTEC National Award Level 3	9.1	St Johns Catholic Comprehensive		3
Music Performing BTEC National Award Level 3	9.1	St Johns Catholic Comprehensive		3
Performing Arts (Acting) BTEC Subsidiary Diploma Level 3	9.1	St Johns Catholic Comprehensive		3

## 9.2 Crafts, Creative Arts and Design

Course title	Subject Sector Area	Venues	Course type	Level
3D Design BTEC Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Creative Media (Games) Diploma - Level 2	9.2	Dartford Campus Gravesend Campus	Other General	2
Art and Design BTEC Diploma - Level 1	9.2	Dartford Campus	BTEC	1
Fashion and Clothing BTEC Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Graphic Design BTEC Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Photography BTEC Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Creative Media Production (Games Development) Subsidiary Diploma - Level 3	9.2	Dartford Campus	Diploma	3
Art and Design (Generic) BTEC Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Art and Design BTEC Diploma - Level 2	9.2	Dartford Campus	BTEC	2
Fashion BTEC Extended Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Fine Art BTEC Diploma - Level 3	9.2	Dartford Campus	BTEC	3
Creativity BTEC Subsidiary Diploma Level 3	9.2	Northfleet School for Girls	BTEC	3
Art & Design BTEC First Diploma Level 1 and 2	9.2	Northfleet School for Girls	BTEC	1
Art & Design BTEC First Diploma Level 1 and 2	9.2	Northfleet School for Girls	BTEC	2
Art and Design BTEC Level 3 (Block C)	9.2	Northfleet Technology College	BTEC	3
Art and Design BTEC Level 3	9.2	St Johns Catholic Comprehensive	BTEC	3

## 9.3 Media and Communication

Course title	Subject Sector Area	Venues	Course type	Level
Creative Media Production BTEC Diploma - Level 2	9.3	Dartford Campus	BTEC	2
iMedia (Games) Diploma - Level 3	9.3	Dartford Campus	BTEC	3
Creative Media Production BTEC Diploma - Level 3	9.3	Dartford Campus	BTEC	3
Creative Media Production (Television & Film)BTEC Subsidiary Diploma level 3	9.3	Northfleet Technology College	BTEC	3
Media Studies BTEC National Award Level 3	9.3	Saint George's C E School	BTEC	3

## 14.1 Foundations for Learning and Life

Course title	Subject Sector Area	Venues	Course type	Level
LLDD - Skills for Independent Living	14.1	Dartford Campus Gravesend Campus	Other General	1
Vocational Preparation Diploma	14.1	Dartford Campus Gravesend Campus	Other General	1
LLDD - Skills Plus A1 - Certificate In PSD	14.1	Dartford Campus	Other General	1
LLDD - Learning for Living	14.1	Dartford Campus Gravesend Campus	Other General	1
Skills for employment work related courses Level 1 and 2	14.1	Northfleet School for Girls	Other General	1
Skills for employment work related courses Level 1 and 2	14.1	Northfleet School for Girls	Other General	2

## 14.2 Preparation for Work

Course title	Subject Sector Area	Venues	Course type	Level
LLDD - Employability Skills Plus A2 Certificate	14.2	Dartford Campus Gravesend Campus	Other General	1
Work Skills BTEC Level 3	14.2	St Johns Catholic Comprehensive	BTEC	3

## 15.1 Accounting and Finance

Course title	Subject Sector Area	Venues	Course type	Level
Accounting Diploma - Level 3	15.1	Dartford Campus	Diploma	3
Accounting Certificate - Level 2	15.1	Dartford Campus	Diploma	2
Financial Studies Certificate Level 3	15.1	Meopham School	Other General	3

## 15.2 Administration

Course title	Subject Sector Area	Venues	Course type	Level
Administration Diploma - Level 3	15.2	Dartford Campus	Diploma	3
Administration Diploma - Level 1	15.2	Dartford Campus Gravesend Campus	Diploma	1
Administration Diploma - Level 2	15.2	Dartford Campus Gravesend Campus	Diploma	2



### 15.3 Business Management

Course title	Subject Sector Area	Venues	Course type	Level
Business Diploma - Level 2	15.3	Dartford Campus	Diploma	2
Business Diploma - Level 3	15.3	Dartford Campus Gravesend Campus	Diploma	3
Business - BTEC First Diploma Level 2	15.3	Meopham School	BTEC	2
Business BTEC National Award Level 3	15.3	Meopham School	BTEC	3
Business BTEC Diploma Level 3	15.3	Northfleet School for Girls	BTEC	3
Business Studies BTEC First Diploma Level 1 and 2	15.3	Northfleet School for Girls	BTEC	1
Business Studies BTEC First Diploma Level 1 and 2	15.3	Northfleet School for Girls	BTEC	2
Business BTEC Subsidiary Diploma level 3 (Block D)	15.3	Northfleet Technology College	BTEC	3
Personal & Business Finance BTEC National Award Level 3	15.3	Saint George's C E School	BTEC	3
Business BTEC Diploma Level 3	15.3	St Johns Catholic Comprehensive	BTEC	3

### 15.5 Law & Legal Services

Course title	Subject Sector Area	Venues	Course type	Level
Legal Secretarial Diploma - Level 3	15.5	Dartford Campus Gravesend Campus	Diploma	3
Legal Secretarial Diploma - Level 2	15.5	Dartford Campus Gravesend Campus	Diploma	2

## Appendix 2. A level curriculum map - 2012

Gravesham District				Number of entries							
Subject	Qualification	Awarding Body	Gravesend Grammar School	Mayfield Grammar School	Meopham School	Northfleet School for Girls	Northfleet Technology College	Saint George's CE School	St John's Catholic Comprehensive School	Total	
Accounting/Finance	GCE A level	AQA					4			1	
Art & Des(Photo.)	GCE A level	AQA		1				1			
Art & Des(Photo.)	GCE A level	EDEXCEL			5		6			11	
Art & Design	GCE A level	AQA	7					3			
Art & Design	GCE A level	EDEXCEL					9			6	
Art&Des : Fine Art	GCE A level	AQA			3						
Art&Des : Fine Art	GCE A level	EDEXCEL		9							
Biology	GCE A level	AQA					6			3	
Biology	GCE A level	EDEXCEL	26	49			7				
Bus. Studs:Single	GCE A level	AQA	13								
Bus. Studs:Single	GCE A level	OCR				26					
Chemistry	GCE A level	EDEXCEL	13			1		3		4	
Chemistry	GCE A level	OCR		20							
Class.Civilisation	GCE A level	AQA	12								
Com.Stds/Computing	GCE A level	AQA						8			
D&T Food Technology	GCE A level	AQA		6							
D&T Product Design	GCE A level	AQA		1	1	5		2		9	
D&T Product Design	GCE A level	EDEXCEL	16								
D&T Textiles Tech.	GCE A level	AQA				8					
Dance	GCE A level	AQA	1	1		1		3			
Drama & Theat.Stds	GCE A level	AQA	11	3				8		2	
Economics	GCE A level	AQA	32		1						
Economics	GCE A level	OCR		11							

## Appendix 2. A level curriculum map - 2012

Gravesham District				Number of entries							
Subject	Qualification	Awarding Body	Gravesend Grammar School	Mayfield Grammar School	Meopham School	Northfleet School for Girls	Northfleet Technology College	Saint George's CE School	St John's Catholic Comprehensive School	Total	
English	GCE A level	AQA					8				
English	GCE A level	EDEXCEL		8							
English Language	GCE A level	AQA						16			
English Literature	GCE A level	AQA				24		7	16		
English Literature	GCE A level	EDEXCEL		42							
English Literature	GCE A level	OCR	38		3						
Film Studies	GCE A level	WJEC						15			
French	GCE A level	WJEC	4	4							
General Studies	GCE A level	AQA	10						4		
General Studies	GCE A level	EDEXCEL						1			
Geography	GCE A level	AQA	30			1	5		1		
Geography	GCE A level	EDEXCEL		9							
German	GCE A level	WJEC	3	5							
Govt & Politics	GCE A level	EDEXCEL	25	1					4		
HE: Food	GCE A level	OCR							2		
History	GCE A level	AQA	35	16					3		
History	GCE A level	EDEXCEL				13					
History	GCE A level	OCR						6			
Inform Comm Tech	GCE A level	OCR	9	9							
Japanese	GCE A level	EDEXCEL						1			
Law	GCE A level	OCR				13			3		
Mathematics	GCE A level	EDEXCEL	66	39	4	5	3	6	8		
Maths (Further)	GCE A level	EDEXCEL	13	3							

## Appendix 2. A level curriculum map - 2012

Gravesham District				Number of entries							
Subject	Qualification	Awarding Body	Gravesend Grammar School	Mayfield Grammar School	Meopham School	Northfleet School for Girls	Northfleet Technology College	Saint George's CE School	St John's Catholic Comprehensive School	Total	
Media/Film/TV Stds	GCE A level	AQA		14	4					1	
Media/Film/TV Stds	GCE A level	WJEC				10					
Music	GCE A level	EDEXCEL		1							
Physics	GCE A level	AQA	32					4			
Physics	GCE A level	EDEXCEL		9						3	
Polish	GCE A level	AQA								1	
Psychology	GCE A level	AQA	19							6	
Psychology	GCE A level	EDEXCEL		38							
Psychology	GCE A level	WJEC				23				3	
Punjabi	GCE A level	AQA		1						2	
Religious Studies	GCE A level	AQA		7							
Religious Studies	GCE A level	EDEXCEL						10			
Religious Studies	GCE A level	OCR								4	
Russian	GCE A level	EDEXCEL		1		1					
Sociology	GCE A level	AQA		11		25		18		10	
Spanish	GCE A level	WJEC		9				1			
Sport/P.E. Studies	GCE A level	OCR	9	8							
Turkish	GCE A level	OCR	1								
Urdu	GCE A level	EDEXCEL						1			



## Appendix 2. A level curriculum map - 2012

Gravesham District				Number of entries							
Subject	Qualification	Awarding Body	Gravesend Grammar School	Mayfield Grammar School	Meopham School	Northfleet School for Girls	Northfleet Technology College	Saint George's CE School	St John's Catholic Comprehensive School	Total	
Accounting/Finance	GCE A level	AQA					4			1	
Art & Des(Photo.)	GCE A level	AQA		1				1			
Art & Des(Photo.)	GCE A level	EDEXCEL			5		6			11	
Art & Design	GCE A level	AQA	7					3			
Art & Design	GCE A level	EDEXCEL					9			6	
Art&Des : Fine Art	GCE A level	AQA			3						
Art&Des : Fine Art	GCE A level	EDEXCEL		9							
Biology	GCE A level	AQA					6			3	
Biology	GCE A level	EDEXCEL	26	49			7				
Bus. Studs:Single	GCE A level	AQA	13								
Bus. Studs:Single	GCE A level	OCR				26					
Chemistry	GCE A level	EDEXCEL	13			1		3		4	
Chemistry	GCE A level	OCR		20							
Class.Civilisation	GCE A level	AQA	12								
Com.Stds/Computing	GCE A level	AQA						8			
D&T Food Technology	GCE A level	AQA		6							
D&T Product Design	GCE A level	AQA		1		5		2		9	
D&T Product Design	GCE A level	EDEXCEL	16								
D&T Textiles Tech.	GCE A level	AQA				8					
Dance	GCE A level	AQA	1	1		1		3			
Drama & Theat.Stds	GCE A level	AQA	11	3				8		2	
Economics	GCE A level	AQA	32		1						
Economics	GCE A level	OCR		11							

## Appendix 2. A level curriculum map - 2012

Gravesham District				Number of entries							
Subject	Qualification	Awarding Body	Gravesend Grammar School	Mayfield Grammar School	Meopham School	Northfleet School for Girls	Northfleet Technology College	Saint George's CE School	St John's Catholic Comprehensive School	Total	
English	GCE A level	AQA					8				
English	GCE A level	EDEXCEL		8							
English Language	GCE A level	AQA						16			
English Literature	GCE A level	AQA				24		7	16		
English Literature	GCE A level	EDEXCEL		42							
English Literature	GCE A level	OCR	38		3						
Film Studies	GCE A level	WJEC						15			
French	GCE A level	WJEC	4	4							
General Studies	GCE A level	AQA	10						4		
General Studies	GCE A level	EDEXCEL						1			
Geography	GCE A level	AQA	30			1	5		1		
Geography	GCE A level	EDEXCEL		9							
German	GCE A level	WJEC	3	5							
Govt & Politics	GCE A level	EDEXCEL	25	1					4		
HE: Food	GCE A level	OCR							2		
History	GCE A level	AQA	35	16					3		
History	GCE A level	EDEXCEL				13					
History	GCE A level	OCR						6			
Inform Comm Tech	GCE A level	OCR	9	9							
Japanese	GCE A level	EDEXCEL						1			
Law	GCE A level	OCR				13			3		
Mathematics	GCE A level	EDEXCEL	66	39	4	5	3	6	8		
Maths (Further)	GCE A level	EDEXCEL	13	3							

## Appendix 2. A level curriculum map - 2012

Gravesham District				Number of entries							
Subject	Qualification	Awarding Body	Gravesend Grammar School	Mayfield Grammar School	Meopham School	Northfleet School for Girls	Northfleet Technology College	Saint George's CE School	St John's Catholic Comprehensive School	Total	
Media/Film/TV Stds	GCE A level	AQA		14	4					1	
Media/Film/TV Stds	GCE A level	WJEC				10					
Music	GCE A level	EDEXCEL		1							
Physics	GCE A level	AQA	32					4		3	
Physics	GCE A level	EDEXCEL		9							
Polish	GCE A level	AQA								1	
Psychology	GCE A level	AQA	19							6	
Psychology	GCE A level	EDEXCEL		38							
Psychology	GCE A level	WJEC				23		3		2	
Punjabi	GCE A level	AQA		1							
Religious Studies	GCE A level	AQA		7							
Religious Studies	GCE A level	EDEXCEL						10			
Religious Studies	GCE A level	OCR								4	
Russian	GCE A level	EDEXCEL		1		1					
Sociology	GCE A level	AQA		11		25		18		10	
Spanish	GCE A level	WJEC		9				1			
Sport/P.E. Studies	GCE A level	OCR	9	8							
Turkish	GCE A level	OCR	1								
Urdu	GCE A level	EDEXCEL						1			



**Appendix 3. Apprenticeship provision in Kent**

<p>These providers operate across Kent, contact individually for information about opportunities in your district</p>	
Ability Professional Training	
ABW Training Ltd	
Age UK Training	
Amac Limited	
Avanta	
Canterbury College	
Catch22	
Concept Training	
East Kent College	
Electrical Assessment Services UK Limited	
eTraining Ltd	
Go Train	
Graham Webb International	
Hadlow College	
Hair Academy	
Hill McManus Limited	
Hit Training	
Ips International Ltd	
JACE Training	
JHP Training	
JTL Training	
K College	
The Keith Graham Academy	
KEITS	
KEY Training Services	
Kita Ltd	
Learn Direct	
Mainstream	
Mid-Kent College	
North-West Kent College	
NSP (National Skills Partnership)	
Omnibus Training Ltd	
Parenta	
Pitman Training Kent	
Quest Training (South East)	
Romney Resource Centre	
Runway Training	
SFT Training	
Swale Skills Centre	
That Nail and Beauty Academy	
Unique Training Solutions	
	Active Sports and Leisure
	Animal Care/Veterinary Nursing
	Beauty/Nail Services
	Book Keeping/ Accounting / Finance
	Bricklaying, Construction, Glazing
	Building Services Engineering
	Business Administration
	Capentry / Joinery
	Childcare/ Early Years
	Child & Young Peoples Work Force
	Cleaning
	Contact Centre
	Customer Service
	Dental
	Distribution and Warehousing
	Electrical Installations and Appliance Testing
	Engineering
	Event Management
	Fencing
	Floristry
	Food Hygiene and Safety
	Hairdressing / Barbering
	Health and Social Care
	Heating/Cooling
	Horse Care
	Horticulture /Argriculture / Forestry
	Hospitality and Catering
	IT Professionals
	IT Users
	Leisure, Travel and Tourism
	Management and Team Leading
	Manufacturing
	Maritime
	Media/Social Media
	Motor Vehicle
	Painting and Decorating
	Performance Manufacturing Apprenticeships
	Plant Operations
	Playwork
	Plastering/Dry Lining
	Plumbing
	Precision Engineering
	Retail
	Road Passenger Transport
	Security/Alarms
	Sign-Making
	Skills for Life / KEY Skills
	Support Services
	Teaching Assistant/School Support Work
	Welding/Gas Cutting
	Wind Turbine Maintenance





This datapack supports the 14-24 Learning, Employment and Skills Strategy  
which can be viewed on [www.kent.gov.uk](http://www.kent.gov.uk).

This publication is available in other formats  
and can be explained in a range of languages

Please call 08458 247 247 or Text Relay 18001 247 247 for details