

# First Class Maths at The Stour Academy Trust

## A case study into the introduction & training of 1stClass@number

1stClass@Number offers schools a choice of three effective, small group programmes for children who need additional support with the KS1 mathematics curriculum.

The Stour Academy Trust Schools trained in

- Becoming 1stClass@Number
- 1stClass@Number 1

### Why 1stClass@Number ?

We chose 1stClass@Number as we had identified how important it was to ensure the foundations for number and number sense are built strongly in the younger year groups. This was especially important last year due to disruptions in learning caused by Covid-19. We did not have a more structured maths intervention for our younger children at that time. The research we carried out showed clearly that 1st Class is able to have a high impact, whilst the children also develop an enjoyment and confidence in number due to the practical, fun nature of the sessions.

### The training

The training was delivered online via Zoom. Each programme was launched with a ½ hour briefing for Link Teachers outlining how best to implement the programmes in their school. TAs then received 5 online sessions of professional development matched to each Topic.



Due to the pandemic the training schedule was adapted to respond to the changing situation within schools. Catch up sessions were offered in the autumn term to schools who had bubble closures. Training was then suspended in January until schools reopened in March 2021.

### Outcomes/Impact on children

We used the Early Sandwell test to baseline our children and then used it at the end of the intervention to check impact.

The impact of 1stClass@Number 1 was impressive, an example of the impact for a group of children completing the 1st Class @ Number 1 is available on the next page (Due to the Covid lockdown, the intervention has not been completed yet as it was re-started).



### Further information about 1stClass@number

Further information about 1stClass@Number is available on [Edge Hill University's website](#).

1stClass@Number is one of the [Education Endowment Foundation's Promising Projects](#). The EEF carried out an independent evaluation of 1stClass@Number and found that pupils made, on average, an additional two months progress following receipt of the 1stClass@Number programme.

The Stour Academy Trust received 50% match-funding towards the training for 1stClass@Number from the [EEFective Kent Project](#). This project is a partnership between [Kent County Council](#) and the [Education Endowment Foundation](#).

For more information about current and future funding opportunities for Kent schools and academies from the EEFective Kent Project visit the project's [web page](#) or contact the project team directly (EEFectiveKentProject@kent.gov.uk).

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## Tracking the impact of 1<sup>st</sup> Class @ Number

Name and Year Group	Date of baseline	Baseline Raw Score	Baseline Age equivalent	Baseline confidence range	Middle of intervention raw score (31/3/21)	Middle of intervention age equivalent	Middle of intervention confidence range	Difference in raw score	Difference in age equivalent
xxx (6yr 5m)	3/12/21	34	5yr 9m	5yr 4.5m - 6yr 1.5m	46	6yr 8m	6yr 3.5m - 7yr 0.5m	12	11m
xxx(6yr 5m)	3/12/21	32	5yr 7m	5yr 2.5m - 5yr 11.5m	43	6yr 5m	6yr 0.5m - 6yr 9.5m	11	10m
xxx (6yr 11m)	8/3/21	25	5yr 1m	4yr 8.5m - 5yr 5.5m	35	5yr 10m	5yr 5.5m - 6yr 2.5m	10	9m



## Tracking the impact of Becoming 1<sup>st</sup> Class @ Number

### Becoming 1<sup>st</sup> Class @ Number 1

Name and Year Group	Baseline Raw Score	Baseline Age equivalent	End of intervention raw score	End of intervention age equivalent	Difference in raw score	Difference in age equivalent
xxxx	29	5years 4 months	37	6 Years	8	8 months
xxxx	10	3 years 11 months	29	5 Years 5 months	19	1 year 6 months
xxx	22	4 years 10 months	33	5 years 8 months	11	10 months