

# Number Stacks Case Study

School Name: Lakelands Primary School

Pupil Year Group	Number of Weeks on Program	Number of sessions Per week	1 to 1 or Group?	Pre-Intervention Sandwell Score	Post-Intervention Sandwell Score	Number of new Key Skills achieved	Comments
Yr1	20	2	Group	13 (4y2m)	22 (4y10m)	1	This child has difficulty retaining information. Her number sense has improved but confidence beyond 10 is still limited.
Yr1	20	2	Group	12 (4y1m)	24 (5y0m)	3	This child needs a lot of support during sessions. She has made good progress recently.
Yr1	10	2	Group	25 (5y1m)	31 (5y6m)	1	She is finding the vocabulary of maths difficult but her number sense has improved drastically
Yr3	17	2	1 to 1	37 (6y0m)	54 (7y3m)	3	This child's confidence with verbally describing and explaining has improved. He is using maths vocabulary more accurately.
Yr1	10	2	Group	22 (4y10m)	28 (5y4m)	5	Conceptual understanding especially in number and place value has transformed.
Yr1	10	2	Group	26 (5y2m)	37 (6y0m)	2	Sessions helped this child to access new learning (using and counting in 10s) in class.

## **Pupil / Staff Comments:**

All children have made progress. Numberstacks has been a positive experience for all children that have participated so far. Given that it targets key gaps in their understanding, children are learning and practising relevant skills all of the time. This compliments what is on the curriculum for their year groups and it has been noticed that their confidence with new learning in class is also developing. There are children included in this feedback who are now eager to work independently in class because their understanding of fundamental areas of maths have improved in a significant way.