

Background:

- Standards in Maths for 2016-17 cohort dropped below national average at the end of KS1.
- Target in SDP to raise standards in Maths to 80% expected across the school

Next steps:

- Raise profile of Maths Whizz across school by hosting information evening for parents.
- Narrow down target group to those that need to improve in Maths.
- Address ethical question-should the lunchtime club not be open to all?
- Consider any other way of ensuring children devote 90 minutes weekly such as by offering after-school club.
- Consider resources (human)
- Compare end of year data for years 1-4 in Maths with last year's results

Steps taken to raise standards in Maths:

- School invested in Maths Whizz programme for years 1-4 for 4 years. (*Maths-Whizz in Tutor Mode for 90 minutes per week will improve their Maths Age by, on average, more than 12 months in their first year of use.*)
- School invested in Rapid Maths programme for interventions
- Regular additional challenges provided in lessons
- Children allowed to choose challenges thereby avoiding putting a ceiling on learning
- One weekly Maths session dedicated to Maths Whizz.

Challenges:

- Not having access to computers at home
- Getting parents to buy in to the idea of consistently dedicating 45 minutes weekly to Maths Whizz at home
- Ensuring that children are spending 90 minutes weekly on Maths Whizz.

Aim: To raise achievement in Maths across the school

Action taken:

Offer an additional 30 minutes lunchtime Maths Whizz club once a week.

Analysis of results:

- Lunchtime club is *optional*.
- Children coming to lunch time club not necessarily the ones who need to improve at Maths.
- Time-frame- Maths Whizz has been implemented in September 18. Results will be clearer at the end of the academic year.
- Tracking progress is difficult as the children that come to lunchtime club keep changing.
- Rapid Maths intervention has been inconsistent because of staff shortage

Results:

Children spending 45 minutes + weekly definitely making good progress.