

IMPACT REPORT 2022 SUBJECT: Maths

1. KEY POINTS FROM SCHOOL DEVELOPMENT PLAN (SDP)

- a) Ensure that Maths standards remain high and we are Ofsted ready, as there is a change in postholder.
- b) Ensure that transition in maths from Reception to Year 1 is effective.
- c) Put an emphasis on fluency of number facts in KS1.
- d) Increase parental confidence in supporting children with maths.
- e) To train staff on a variety of ways to record and evidence learning.

2. PROGRESS AND IMPACT TO DATE

- a) The new Maths leader has completed a training session on 'Sustaining Mastery' professional development programme with the North East London Maths Hub. A joint learning walk and handover has been conducted, to discuss expectations and pedagogy. Weekly non contact time has been scheduled for the new maths leader to monitor standards.
- b) Monitoring shows that Reception pupils are getting earlier exposure to resources such as the Rekenrek and Numicon, which they will also use in Year 1. Both year groups have taken part in the Mastering Number training, which supports progression.
- c) Reception to Year 2 teachers have been training in the Mastering Number Programme, which focuses on methods to teach number facts.
- d) Training has been organised for all staff with the North East London Maths Hub on recording learning in maths so that staff can have a range of effective ways to evidence learning.

3. LOOKING AHEAD

- a) Purchase a subscription to Numbots online for Key Stage 1. This is similar to Times Table Rockstars, which has been very popular in Key Stage 2 and focuses on number bonds to 20.
- b) Continue to use resources provided by the Mastering Number Programme in Key Stage 1 to further support the learning of number facts.
- c) Organise maths workshops for parents in all phases in September to provide information on methods taught in each year group.
- d) Continue to access Maths Hub training to support subject knowledge.
- e) Look into opportunities for providing peer mentoring in Maths, where older pupils support younger pupils to learn key methods.