

## Liscard Primary School Mathematics Link Governor Report 23.03.2023

**Staff involved in discussions and book look:** Subject Leader John McNicholas and Mathematics Link Governor Sarah Brear.

**Structure of the visit:** Look at evidence in sample maths books Y2, Y4 and Y6 for impact of recent whole school training in mathematics. Discuss current school improvement work with maths in school.

### Key Points:

- The validated KS2 data demonstrated that 79% of children met the expected standard and 30% met the higher standard.
- The validated data of the first Multiplication Tables Check demonstrated that 50 children scored 25/25 and that 80 children scored 20 or above.
- Preparation for the Y4 summer term Multiplication Table Check is on-going with daily fluency practise and recall rehearsal and inter- class competitions.
- Preparation for the Y6 summer term Standard Assessment Tests (SATs) is on-going with targeted teaching and technique preparation, after school SAT Clubs and an Easter Booster Club.
- Y2 maths books demonstrated clear coverage of the medium term curriculum overview and following of the school policy and Concrete/Pictorial/Abstract (CPA) approach. There was evidence of using and understanding place value with emphasis of fluency of number bonds to 20.
- Y4 maths books demonstrated clear coverage of the medium term curriculum overview and following of the school policy and CPA approach. There was evidence of daily fluency with progress on heat maps diagnostic reports in use. Following Tara Loughran CPD there were daily retrieval activities. Evidence of further support and scaffolding for children with additional needs.
- Y6 maths books demonstrated evidence of greater recording in books following previous book look feedback. There was clear coverage of the medium term curriculum overview and following of the school policy and CPA approach. There was a focus on maths set in real life context. Whilst all children across the year group had followed the same curriculum there was evidence of further support and scaffolding for those children with additional needs and greater opportunities for explanations and justifications from some children.
- The maths lead showed evidence of the success of CPD from Tara Loughran for Early Career Teachers (ECTs) in formulating a sequence of learning across each maths unit taught. He was also able to identify issues identified and the actions taken such as: supporting some staff further with planning to ensure there is appropriate challenge and support. Working with Tara Loughran he had monitored progress of addition and subtraction and multiplication and division across the whole school and had identified clear evidence of progression between year groups. He had also modified the medium term planner identifying resources and vocabulary to improve teacher confidence with

planning.

- Parent/carer workshops are have taken place in EYFS to encourage active participation and confidence with mathematics.

Summer term priorities are:

- Staff to complete coverage audits to identify key targets for Summer term
- CPD on outdoor learning to further enhance and enrich the maths curriculum.

**Next visit:** Summer term with a focus on discussions with children for further evidence of the impact of current training programme.