Maths at Lister

Parent Workshop

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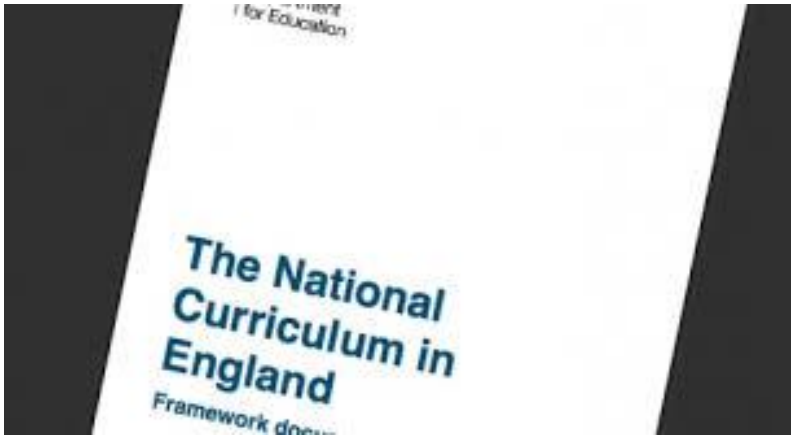
Objectives ~ You will know:

- How the curriculum for Maths has changed
- About the new assessment procedures
- How you can support your child's learning

When was the new National Curriculum introduced?

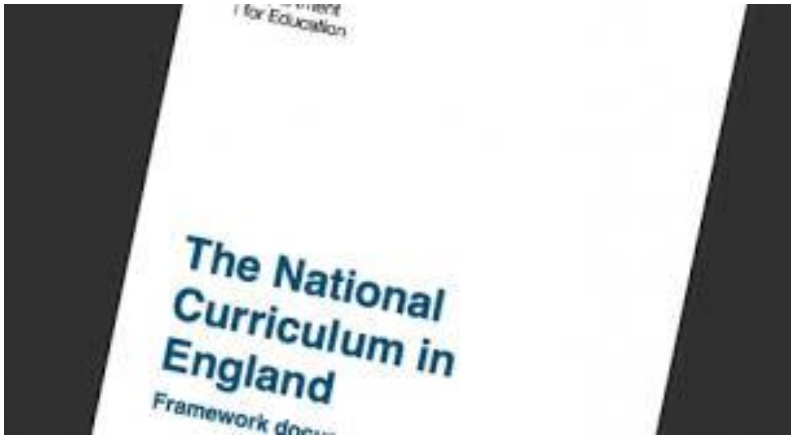
- In September 2014 the new National Curriculum was delivered to children in Year 1

- The new National Curriculum is now being delivered to all pupils in Years 1 and 2



What does Maths look like in the new National Curriculum?

- There are Programmes of Study for Years 1 and 2
- These Programmes are divided into;
- **Number & Place Value**
- **Addition & Subtraction**
- **Multiplication & Division**
- **Fractions**
- **Measurement**
- **Properties of Shapes**
- **Position & Direction**
- **Statistics for Year 2**



How will your child be assessed?

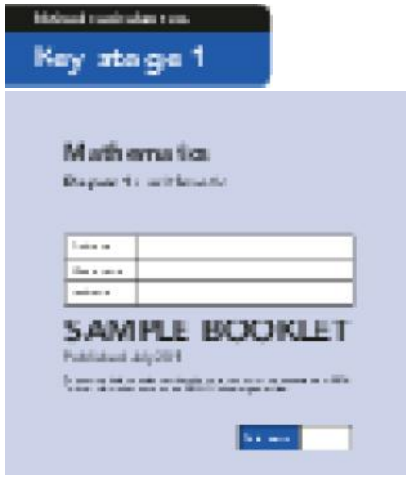
- They are assessed against the objectives in each Programme of Study
- Year 2 children will also complete two Maths tests towards the end of Year 2

What level will my child get?

- Old levels (3, 2a, 2b etc) have been replaced by the following;
- Emerging/Working towards expected
- Expected
- Exceeding/Mastery

How will my child be assessed at the end of Year 2?

- Old SATs tests will be replaced with new challenging SATs tests next Summer
- Two papers – one based on Arithmetic and one based on Reasoning



Counting

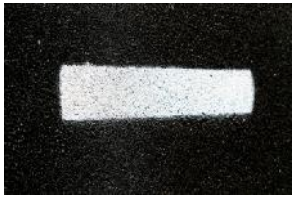
- Count forwards and backwards daily
- Start from different numbers
- Count in steps of 2, 3, 5 and 10

Addition

- Find the total number of items in two groups by counting all of them
- Find the total number of items in two groups by counting on from the larger group
- Find the total of two numbers by counting on from the larger number using a number line
- Find the total of two numbers by counting on mentally
- Partitioning
- Knowing number facts off by heart
- Mental methods: add 9 or 11 by adding 10 and adjusting by 1 to solve 35 + 9 or 46 + 11

Strategies for subtraction

- Understand subtraction as 'take-away' using objects
- Counting back (from and to) to solve
- 12 – 8, 26 – 7
- Subtracting two 2 digit numbers by partitioning
- Finding a difference by counting up to solve 42 – 39
- Use known number facts and place value



Multiplication

- Know facts for 2, 5 and 10 times table off by heart e.g. 5 X 2, 10 x 10 etc
- Explain what each fact means e.g. 3 X 10 is 3 lots of 10.

Division

- Sharing
- Use multiplication to derive division facts e.g. 5 X 2 = 10 so 10 ÷ 2 = 5
- Grouping e.g. 6 ÷ 2 = 3 groups of 2 make 6.