

## Year 1 and 2 Yearly overview for maths 2021-2022

In Y1/2 we use White Rose to support our planning as well as NCETM resources and Babcock 'Using children as evidence' document

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Assessments		Place Value Year 1-numbers to 10 Year 2-numbers to 100  Year 1-Numbers within 20 Year 2 Numbers within 100 (including money)					Addition and subtraction				Shape
Spring	Number Year 1: Place value within 20 Addition and Subtraction (within 20) Year 2: Revisit Place value to 100 and multiplication			Number Year 1: Place value within 50  Year 2: Multiplication and Division			Measurement: Year 1: Time Year 2: Time	Number: Year 1: Fractions Year 2: Fractions		Geometry: Year 1: Shape Year 2: Properties of shape		
Summer	Geometry: Position and Direction	Number: Year 1: Fractions Year 2: Fractions		Number: Year 1: Place value to 100 Year 2: Statistics		Measurement: Year 1: Weight and Volume Year 2: Mass, Capacity and Temperature		Consolidation and Investigations				

September 2021:

We were aware that many children had not made as much progress as they usually would due to the lockdown measures that occurred last academic year and periods of self-isolation. Children were not secure in place value and number. Key stage 1 staff have dedicated a whole half term to assess children and teach number. They used the Government Ready to progress document in order to ensure children are secure before they move on. They have also been using the White Rose materials and NCETM Mastery Assessments to teach and assess.

### Usual practice

Each of the Y1/2 class teachers will choose in which order within the term they will teach each mathematical concept to avoid resources clashes and meet the children's needs. Some concepts will take longer for children to grasp we ensure the majority are secure in an area before we progress. Those children that are rapid graspers are challenged by providing them with activities where they delve deeper into the concept rather than progressing upwards. We teach maths every day for at least 45 minutes.

## **Overall intent for Years 1 and 2 maths**

Below are brief bullet points outlining our intent for writing diet for our Year 1 and 2 children.

A mathematician in Year 1 and 2 will be able to:

- Have a secure understanding of Place Value up to 100.
- To be able to solve calculations using addition, subtraction, multiplication and division.
- Will be able to solve problems.

- Can read and write 2 digit numbers confidently.
- Can use maths talk to explain their mathematical thinking.

Our aspirations for Year 1 and 2 are:

To ensure every child has a good understanding of the basic number system and are on the right path to become effective mathematicians. They will make links with their learning and love challenges that they face.

Our cohort this year means that we have adapted our planning to ensure:

We have adapted our plans to ensure that children in Y1 have a secure knowledge of Place Value and Number before we have moved onto other aspects of maths.