Year 1 and 2 Yearly overview for maths 2019-2020

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

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|  | 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 | Place ValueYear 1-numbers to 20Year 2-numbers to 100 | Addition and subtractionYear 1-Numbers within 20 (including recognising money)Year 2 Numbers within 100 (including money) | MeasurementYear 1: Length and HeightYear 2:Length and Weight | Measurement: Year 1: TimeYear 2: Time | Geometry:Year 1: ShapeYear 2: Properties of shape |
| Spring | Number:Year 1: Place value to 50 and multiplication Year 2: Revisit Place value to 100 and multiplicationYear 1: DivisionYear 2: Division | Measurement:Year 1: TimeYear 2: Time | Number:Year 1: FractionsYear 2: Fractions | Geometry:Year 1: Shape Year 2: Properties of shape |
| Summer | Geometry:Position and Direction | Number:Year 1: FractionsYear 2: Fractions | Number:Year 1: Place value to 100Year 2:Statistics | Measurement:Year 1: Weight and VolumeYear 2: Mass, Capacity and Temperature | Consolidation and Investigations |

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.

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.