Endeavour- Maths Overview – Year 2

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13

YEAR 2 AUTUMN TERM

To know and use number (Place Value)

- Identify and represent numbers using different representations.
- Recognise the place value of each digit in a **2-digit number (tens, and ones). Can they partition in different ways?**
- Read and write numbers up to 100 in numerals and in words.
- Compare and order numbers up to 100 **(introduce > < =)**
- Estimate numbers using different representations.
- Count forwards and backwards through 100.
- Count in steps of 2, 10, 5 and 3 from any 2-digit number

- Use place value and number facts to solve problems throughout

To add and subtract

- Mentally add numbers within 20 using a variety of strategies (see mental maths calculation policy)
- Add numbers using **CPA approach** and develop **written strategies for:**
  3 single digit numbers
  2-digit number and ones
  2-digit number and tens
  Two 2-digit numbers

- Mentally subtract numbers within 20 using a variety of strategies (see mental maths calculation policy)
- Subtract numbers using **CPA approach** and develop **written strategies for:**
  2-digit number and ones
  2-digit number and tens
  Two 2-digit numbers

- Estimate the answer to a calculation and use inverse operations to check answers and solve missing number problems.
- Understand that addition can be solved in any order **but subtraction cannot.**

To multiply and divide

Solve problems involving multiplication using **CPA approach** e.g. arrays, mental methods and repeated addition.

- Recall multiplication facts for:
  1. 2x table
  2. 10x table
  3. 5x table
- Calculate mathematical statements using multiplication symbol.
- Show that multiplication of 2 numbers can be done in any order.
- Recognise odd and even numbers.