

THE IONA SCHOOL CURRICULUM

NUMBER

CLASS 3

Class 2/3

Spring Term

Summer Term

Class 3/4

Autumn Term

- read, write and count numbers up to 1000
- be able to recite multiplication tables in chorus and individually
- know inverse operations (+ and -) (x and ÷)
- know number bonds to 100
- experience square numbers
- experience factors of a given number
- apply more complex mental arithmetic to problems given in narrative form (using a mix of processes)
- carry numbers across columns e.g.
$$\begin{array}{r} 1974 \\ 2 \times \\ \hline \end{array} \quad \begin{array}{r} 1693 \\ 437 + \\ \hline \end{array}$$



THE IONA SCHOOL CURRICULUM

SHAPE, SPACE AND MEASURE

CLASS 3

Class 2/3

Spring Term

Summer Term

Class 3/4

Autumn Term

- measures using non standard units of comparative measurement (early forms of measuring relating to the body and Imperial System)
- reads and records information such as height, weight, capacity in non standard measurements and Imperial measurements
- recognises coins and notes and can combine to make different amounts
- tells the time using hours, half-hours, quarter hours on 12 hour a clock
- calculates simple practical sums (how many milk bottles in a crate holding 6x6, bricks in a wall, floorboards - leading to area)
- more complex running and rhythmical patterns
- mirrored forms on different axis
- freehand drawings of geometric shapes
- completing forms from the centre to periphery and vice versa