

Mathematics Enhancement Programme

TEACHING SUPPORT: Year 2

OVERVIEW

In Year 2 we begin to emphasise the foundations of mathematics, based on logic and rigour. We also introduce and continually reinforce number work, including multiplication and division.

At the start of the year most of the work will be on reinforcing ideas, concepts and skills first introduced in Year 1. It is important to ensure that your students are confident with this basic work. Don't hesitate to spend extra time on reinforcement before moving on. At the start of Y2 your students should

- *know and easily recall number bonds up to 20*
- *be confident in using numbers up to 20*
- *be able to use inequality signs ($<$, \leq , $>$, \geq) between numbers*
- *recognise simple 2D shapes*
- *reflect simple shapes*
- *measure lines in cm*
- *understand clock times.*

Many of these topics are revised in the first few weeks of Year2; others will be revised and extended during the year.

Please remember that the underlying aim is to help your students become mathematical thinkers. This requires guidance and patience with emphasis on writing and speaking mathematics correctly and precisely at all times. You need to model this in all that *you* do, on the board and with your students' work.