

Mathematics

During Term 2, there is a strong focus on the Number and Algebra strand of the Victorian Curriculum as students apply their knowledge of place value to the four processes.

Students explore various techniques to solve multiplication such as arrays, repeated addition and partitioning of numbers. The link between multiplication and division is made explicit and students use this knowledge to solve a range of problems.

Building number fluency is an important aspect of their learning and students strive to recall multiplication facts of two, three, four, five and ten at Year 3 and all facts up to 10×10 at Year 4. Students are encouraged to choose efficient mental and written strategies to solve multiplication problems and to explain why their chosen method is effective.

Measurement is explored through a unit of work on time, where they develop their ability to accurately tell the time to the minute and investigate the relationship between units of time.

Students explore 2 dimensional shapes and 3 dimensional objects including prisms and pyramids. They explore sides, edges, corners, vertices and apex.

They identify the common 2 dimensional shapes that make up given composite shapes.

