

Mathematics K–10 continuum of key ideas

The continuum of key ideas is designed to provide teachers with an overview of the sequence of learning from Early Stage 1 through to Stage 5 in each of the substrands within the strands of the *Mathematics K–10 Syllabus* (2012).

The continuum of key ideas is not a substitute for the syllabus content. Teachers are expected to refer to the outcomes and content of the syllabus to determine the breadth and depth of the knowledge, skills and understanding expected in each substrand in each stage.

When planning appropriate learning experiences for their students, teachers may choose to refer to the key ideas to assist them to:

- identify the stage in which particular key concepts are introduced
- identify the key concepts that precede or follow those introduced in a particular stage of a substrand
- program units that build on and extend the key concepts developed in earlier stages of the substrand
- identify and compare when related concepts are introduced in other substrands
- place particular students on the continuum of learning in each substrand, based on the knowledge, skills and understanding of the key concepts that they are able to demonstrate.