

Western Australian Curriculum: Mathematics

AITSL Teacher Professional Standards

Professional Knowledge

STANDARD 2: Know the content and how to teach it

Professional Practice

STANDARD 3: Plan for and implement effective teaching and learning

STANDARD 5: Assess, provide feedback and report on student learning

Focus of discussion

Structure of the WA Curriculum: Mathematics

- Use of language to describe organisation of the curriculum
- Labelling the strands
- Explanation of the proficiency strands
- Understand the purpose of each of the elements of the curriculum

Location of information/resources

- Identifies the role of SCSA in providing the curriculum outline
- Describes how to locate the curriculum (including additional resources)
- States how to find resources that support the teaching of the curriculum, eg Scootle, Connect
- States how to find resources to support making judgements about student performance

Planning a teaching and learning sequence using the WA Curriculum

- Describes how the content descriptors and/or scope and sequence informs planning
- Identifies the connection with Year Level Descriptors and the proficiency strands
- Outlines the integration of:
 - (i) General capabilities
 - (ii) Cross-curricular priorities

Assessment of student performance

- Describes the use of the Achievement Standards to report student progress
- Identifies the types of assessment to inform teaching and learning
- Outlines the moderation process to assist with making comparable and consistent judgements