



CATAPULT

CHCEDS019

Support students' mathematics learning

Table of Contents (Extract)

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<https://catapultlearning.com.au/product/CHCEDS019/>

Trainer/assessor guide

CHCEDS019

Support students' mathematics learning

Welcome to this unit of study

This unit describes the skills and knowledge required by education support workers to work with teachers to support students in pre-primary, primary and secondary to develop mathematics skills in number and algebra, measurements and geometry, and statistics and probability as included in current curriculum documents.

The unit provides skills and knowledge to enable education support workers to work with the teacher to develop resources to reinforce mathematics skills for across the curriculum and to support students in their development of skills.

This unit applies to education support work in a variety of contexts and the work is to be undertaken with appropriate guidance, support and supervision by a nominated teacher or other education professional

It may be undertaken as:

- » part of a formal qualification nationally recognised through the Australian Qualifications Framework (AQF)
- » a stand alone unit
- » part of a formal skill set

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About this trainer/assessor guide

Learning resource

The learning resource is divided into the following topics:

- » Facilitate application of mathematics skills for numeracy
- » Support students to develop mathematics skills for numerate understanding
- » Enhance students' mathematics knowledge and skills through structured activities

Each topic provides information to help you gain the skills and knowledge required to perform the work tasks to which they refer. Read the information and practise the skills described. You should also take the opportunity to undertake additional independent research. Your trainer/assessor may also provide supplementary information including interpretation of the contents of this resource.

At the end of each topic is:

- » a set of true or false questions
- » a set of multiple choice questions

These questions provide an opportunity to check your understanding and progress. They are self-marking and do not form part of the assessment for the unit.

Assessment workbook

To have this unit recognised as a formal qualification you need to have your skills and knowledge assessed. The assessment workbook provides:

- » information on competency-based assessment
- » instructions on how you will be assessed
- » assessment tools to assess your competence
- » instructions on how to complete the assessment tasks within each assessment tool

To be assessed as competent you need to provide evidence that you have the skills and knowledge to undertake the requirements of this unit. This assessment of competency is made by a qualified trainer/assessor from a registered training organisation. You must complete all the assessments as directed by your trainer/assessor to the required standard. It is not necessary to work through the guide in the order in which it is written. However this is at the discretion of your trainer/assessor.

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