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School Curriculum
and Standards
Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

Student

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ABLEWA Stage CTest

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The proficiency strands *Understanding, Fluency, Problem Solving*

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- ☒ Year level descriptors
- ☒ Content Descriptions
- ☒ Achievements Standards
- ☒ Icons

Year Levels

- ☒ Select All

Strands

- ☒ Select All
- ☒ Statistics and Probability
- ☒ Measurement and Geometry
- ☒ Number and Algebra

General Capabilities

- ☒ Select All
- ☒ Literacy
- ☒ Numeracy
- ☒ Information and Communication Technology (ICT) capability

ABLEWA Stage 1

The proficiency strands are an integral part of the *Number and Algebra* proficiencies reinforce and describe how to build in the development

At this stage:

Understanding includes numbers to five)

Fluency includes compare pattern and predict

Problem Solving includes

Reasoning includes their immediate environment concepts.

Number and Algebra

NUMBER AND PLACE VALUE

Use number names sequence to count everyday situations

- ✔ Critical and creative thinking
 - ✔ Personal and social capability
 - ✔ Ethical understanding
 - ✔ Intercultural understanding
-

initially from one to
[\(ACMNA001c\)](#)

Know and match number
name, numerals and
quantities to three
[\(ACMNA002c\)](#)

Identify groups as less
'one', 'more' or 'less'
[\(ACMNA003c\)](#)

Compare and order
collections according to
their quantity
[\(ACMNA289c\)](#)

Demonstrate in practical
situations, 'adding on',
'more to' and 'taking away
from' in everyday
situations [\(ACMNA004c\)](#)

PATTERNS AND ALGEBRA

Pair identical objects
from a small collection
Recognise simple
repeated patterns
[\(ACMNA005c\)](#)

Achievement st

Number and Alge

Students connect n
They match individu
Students use concr
combining and sepa
than the other grou
indicate which colle
each person in a gr
elements of a set. S
colour, size or shap

Measurement and

Students explore m
describe the charac
and heavy. Student
and shorter lengths
events and identify
not happen today. !
related to their whc
objects, and an unc
instructions. They c
by following simple
'on', 'beside'.

Statistics and Pro

development of pic
familiar activities, s

demonstrate an understanding
of chance, and identify

across the three content strands: *Number and Algebra*, *Measurement and Geometry*, and *Statistics and Probability*. These strands reinforce the significance of working mathematically within the real world. They provide the language to build in the developmental aspects of mathematics.

At this stage:

Understanding includes connecting names and quantities (of objects and groups of objects).

Fluency includes counting numbers in sequence, matching objects to numbers.

Problem Solving includes matching groups and objects to numbers.

Reasoning includes manipulating and playing with objects to develop mathematical language, mathematical activity and concepts.

Principles

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