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Authority

The Authority

Kindergarten to Year 10

Years 11 and 12

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# ABLEWA Stage CTest

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The proficiency strands *Understanding, Fluency, Problem Solvir*

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### Year Levels

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### 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 nu  
name, numerals an  
quantities to three  
[\(ACMNA002c\)](#)

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

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

Demonstrate in pra  
situations, 'adding  
more to' and 'taking  
away from' in every  
situations [\(ACMNA004c\)](#)

## PATTERNS AND ALGEBRA

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

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## 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*. They reinforce the significance of working mathematically within the strands. They provide the language to build in the developmental aspects.

At this stage:

*Understanding* includes connecting names and quantities (of objects)

*Fluency* includes counting numbers in sequence, matching objects

*Problem Solving* includes matching groups and objects

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

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