



**Year 3**  
**Achievement Standards**  
**MATHEMATICS**

**BY THE END OF YEAR 3 I SHOULD BE ABLE TO...**

**NUMBER AND ALGEBRA**

- Identify and understand odd and even numbers
- Read and count to and from 10 000
- Understand the connection between addition and subtraction (eg  $7+3=10$ ,  $10-3=7$ )
- Recall addition facts for single digit numbers.
- Recall and represent 2, 3, 5, and 10 times tables and the division facts related to these.
- Model and represent  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{3}$ ,  $\frac{1}{5}$
- Represent money values in different ways and work out change to the nearest five cents.
- Describe, continue and create numbers patterns using addition and subtraction

**MEASUREMENT AND GEOMETRY**

- recognising and using centimetres and metres, grams and kilograms, and millilitres and litres
- Tell the time to the nearest minute
- Make models of three-dimensional objects and describe key features
- Create and interpret simple grid maps
- Identify lines of symmetry in the environment
- Identity angles as a measure of a turn (eg  $\frac{1}{2}$  a turn)
- Compare angle sizes in everyday situations

**STATISTICS AND PROBABILITY**

- Conduct chance experiments and identify possible outcomes
- Plan methods of data collection and recording
- Identify questions or issues for data collection
- Display data using lists, tables, picture graphs and simple column graphs.