



MATHEMATICS

Yr 3 Achievement Standards

BY THE END OF THE YEAR, STUDENTS SHOULD BE ABLE TO:

Numbers 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 $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$
- Represent money values in different ways and work out change to the nearest 5 cents.
- Describe, continue and create number patterns using addition and subtraction

Measurement and Geometry

- Recognise and use centimetres and metres, grams and kilograms, 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
- Identify angles as a measure of 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.