



# MATHEMATICS

## PP Achievement Standards

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

### NUMBER AND ALGEBRA

- Counts to and from 20 in order
- Compares and orders collections up to 20. Eg: Which group has more or less
- Connects number names, numerals and amounts up to 10. Eg: Understands that each object must be counted only once, that the arrangement of objects does not affect how many there are and that the last number counted answers the 'how many' questions
- Subitise small collections of objects
- Create and repeat patterns with objects and drawings
- Add small groups of numbers together using materials

### MEASUREMENT AND GEOMETRY

- Compares objects directly and indirectly using length, mass and capacity.
- Orders everyday events, using everyday language to explain the duration of familiar events.
- Connects familiar events to the days of the week
- Groups objects based on common characteristics and sorts shapes and objects
- Describes location using appropriate positional language, eg the teddy is 'in' the box.

### STATISTICS AND PROBABILITY

- Answers simple questions to collect information