

By the End of Year 1

By the end of Year 1:

Number and Algebra

- Develop confidence with number sequences to and from 100 by ones from any starting point.
- Skip count by twos, fives and tens starting from zero.
- Recognise, model, read, write and order numbers to at least 100. Locate these numbers on a number line.
- Count collections to 100 by partitioning (a way of working out maths problems that involve large numbers by splitting them into smaller units so they're easier to work with) numbers using place value.
- Represent and solve simple addition and subtraction problems using a range of strategies including counting on, partitioning and rearranging parts.
- Recognise and describe one-half as one of two equal parts of a whole.
- Recognise, describe and order Australian coins according to their value.
- Investigate and describe number patterns formed by skip-counting and patterns with objects.

Measurement and Geometry

- Measure and compare the lengths and capacities of pairs of objects using uniform informal units (informal or non-standard units such as hand spans, paperclips or pop sticks are used to measure a length).
- Tell time to the half-hour.
- Describe duration using months, weeks, days and hours.
- Recognise and classify familiar two-dimensional shapes and three-dimensional objects using obvious features (sides, faces, edges, vertices).
- Give and follow directions to familiar locations.

Statistics and Probability

- Identify outcomes of familiar events involving chance and describe them using everyday language such as 'will happen', 'won't happen' or 'might happen'.
- Choose simple questions and gather responses and make simple inferences.
- Represent data with objects and drawings where one object or drawing represents one data value. Describe the displays.

Directly from the Australian Curriculum:

By the end of Year 1, students describe number sequences resulting from skip counting by 2s, 5s and 10s. They identify representations of one half. They recognise Australian coins according to their value. Students explain time durations. They describe two-dimensional shapes and three-dimensional objects. Students describe data displays.

Students count to and from 100 and locate numbers on a number line. They carry out simple additions and subtractions using counting strategies. They partition numbers using place value. They continue simple patterns involving numbers and objects. Students order objects based on lengths and capacities using informal units. They tell time to the half-hour. They use the language of direction to move from place to place. Students classify outcomes of simple familiar events. They collect data by asking questions, draw simple data displays and make simple inferences.