By the end of Year 1, students:
- Describe objects and events that they encounter in their everyday lives, and the effects of interacting with materials and objects.
- They identify a range of habitats.
- They describe changes to things in their local environment and suggest how science helps people care for environments.
- Students make predictions, and investigate everyday phenomena.
- They follow instructions to record and sort their observations and share their observations with others.

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 and draw simple data displays.