Year 2-3 Term 1

Mathematical Concept	Year 2	Year 3
Number and Place Value	Year 2 students will: • count collections in groups of ten • represent two-digit numbers • read and write two-digit numbers • connect two-digit number representations • partition two-digit numbers • use the twos, fives and tens counting sequence • investigate twos, fives and tens number sequences • represent addition and subtraction • use part-part-whole relationships to solve problems • connect part-part-whole understanding to number facts • recall addition number facts • add strings of single-digit numbers • add two-digit numbers • represent multiplication and division • solve simple multiplication and division problems.	Year 3 students will: • count to 1 000 • identify odd and even numbers • represent 3-digit numbers • compare and order 3-digit numbers • partition numbers (standard and non-standard place value partitioning (grouping)) • recall addition facts and related subtraction facts • represent and solve addition problems • add 2-digit, single-digit and 3-digit numbers • subtract 2-digit and 3-digit numbers • represent multiplication • solve simple problems involving multiplication • recall multiplication number facts.
Measurement	Year 2 students will: • order days of the week and months of the year • use calendars to record and plan significant events • connect seasons to the months of the year, compare lengths using direct comparison • compare lengths using indirect comparison	Year 3 students will: • tell time to 5-minute intervals • identify one metre as a standard metric unit • represent a metre, measure with metres.

	• measure and compare lengths using non-standard units. •	
Chance	Year 2 students will: • Identify everyday events that involve chance • describe chance outcomes • describe events as likely, unlikely, certain, impossible.	Year 3 students will: • conduct chance experiments • describe the outcomes of chance experiments • identify variations in the results of chance experiments.
Data representation and interpretation	Year 2 students will: • Collect simple data • record data in lists and tables • display data in a picture graph • describe outcomes of data investigations.	Year 3 students will: • collect simple data • record data in lists and tables • display data in a column graph • interpret and describe outcomes of data investigations.