Year 2 Achievement Standard

By the end of Year 2, students recognise increasing and decreasing number sequences involving 2s, 3s and 5s. They represent multiplication and division by grouping into sets. They associate collections of Australian coins with their value. Students identify the missing element in a number sequence. Students recognise the features of three-dimensional objects. They interpret simple maps of familiar locations. They explain the effects of one-step transformations. Students make sense of collected information. Students count to and from 1000. They perform simple addition and subtraction calculations using a range of strategies. They divide collections and shapes into halves, quarters and eighths. Students order shapes and objects using informal units. They tell time to the quarter hour and use a calendar to identify the date and the months included in seasons. They draw two-dimensional shapes. They describe outcomes for everyday events. Students collect data from relevant questions to create lists, tables and picture graphs.

NUMERACY

Money and Financial Mathematics

- Recognise, describe and order Australian coins according to their value [ACMNA0117]
- Recall multiplication facts of two, three, five and ten and related division facts [ACMNA016]
- Represent money values in multiple ways and count the change required for simple transactions to the nearest five cents [ACMNA018]

Patterns and Algebra

- Investigate and discuss number patterns formed by skip counting and patterns with objects [ACMNA018]
- Solve problems using number sentences for addition and subtraction [ACMNA029]

Fluency

Students develop a sophisticated knowledge of additive and multiplicative number concepts. They make connections between related concepts and progressively apply the skills to derive new ideas. They develop an understanding of the relative sizes of the whole and parts of the whole, and the role of the parts in relation to one another when they choose appropriate methods and strategies for computation. They describe, continue and create number patterns resulting in linear relationships using rules that they have defined themselves. They develop a sophisticated familiar understanding of the operations of addition and subtraction. They perform simple addition and subtraction calculations using a range of strategies. They divide collections and shapes into halves, quarters and eighths. Students order shapes and objects using informal units. They tell time to the quarter hour and use a calendar to identify the date and the months included in seasons. They draw two-dimensional shapes. They describe outcomes for everyday events. Students collect data from relevant questions to create lists, tables and picture graphs.