

## Primary 3 Numeracy Overview

### Term 2

#### Number

- Count forwards and backwards in 1s, and 2s within 100
- Recognise spoken numbers within 100
- Read numbers within 100
- Write numbers within 100
- Know number "after", "before" and "between" within 100
- Find missing numbers in a sequence (increasing and decreasing) within 100
- Demonstrate the value of any number within 100 in terms of tens and ones
- Add and subtract 10 from any number using the 50 grid and explaining number patterns
- Add and subtract a multiple of 10 to and from a multiple of 10 using the 50 grid and explaining number patterns
- Know doubles to  $10 + 10$
- Know components of 10
- Know what must be added to a number to make 10
- Mentally subtract a single digit from 10 using counting back and on
- Find different ways of paying exact amounts within 50p, e.g. using the least number of coins, or using a specific number of coins
- Calculate change required when buying items, paying with amounts up to 50p

#### Measure

- Choose and use suitable non-standard units to estimate and the measure length, weight, capacity and area. Explain reasons for choice
- Know the correct sequence of the days of the week
- Be able to say what day it is today, yesterday and tomorrow
- Know there are seven days in a week and use to calculate durations

#### Shape and Space

- Describe the properties of known 2D and 3D shapes using appropriate mathematical language
- Name the 2D shapes which make the faces of 3D shapes
- Follow and give instructions for movement, involving distances and turning movement
- Understand and use terms forwards, backwards followed by specific distance to describe movement
- Understand and use terms forwards, backwards followed by specific distance to describe movement
- Understand and use terms left and right to describe turns

### Handling Data

- Use given two criteria diagrams to sort for negation, explaining completed diagram
- Sort attribute blocks on two criteria Carroll diagrams
- In groups and individually, organise the recording of data in tables and display information using pictographs and block graphs including labels and titles
- Discuss the information shown and draw conclusions

