

# Spring 1 in Year 1



## English

### Writing

### Riddles

Pupils will learn how to write a riddle. A riddle is a sort of poem that works as a puzzle. It describes something and you must guess what that something is. We will be looking at adjectives for this and rhyming sentences.

They will continue to become independent writers using capital letters, letter sounds, finger spaces and full stops.

We are reading...



### Reading

Pupils will be studying the book, 'Katie in London' written by James Mayhew during whole class reading lessons. During this time, children will develop their reading fluency through strategies such as echo reading and choral reading and will improve their ability to retrieve information from the text and make inferences based on evidence. These lessons will be in addition to daily phonic lessons where the Read Write Inc scheme is followed.

## Maths

### Addition and subtraction to 20.

In this chapter, pupils will learn different ways to add and subtract numbers within 20. They will use their understanding of addition and subtraction to create fact families.

### Shapes and Patterns

This chapter looks at different types of 2D shapes and some basic 3D shapes. It covers the properties of basic 2D shapes and some solid shapes. Pupils will learn to group shapes according to different criteria. This will also lead to recognising, describing and continuing a pattern, as well as generalising patterns. Pupils will learn properties associated with basic shapes.

### Height and Length

This chapter covers the basics of length. Pupils will compare lengths and describe whether something is taller, shorter or longer. They will learn how to measure two objects for comparison using items and body parts, before moving on to measuring using a ruler.

## Design and Technology

### Shades and Shelter

In this unit the pupils will learn about the purpose of shelters and their materials. They will name and describe shelters and design and make shelter prototypes. Pupils will then design and build a play den as a group and evaluate their completed product.



## Geography



### Bright Lights, Big City

This project teaches pupils about the physical and human characteristics of the United Kingdom, including a detailed exploration of the characteristics and features of the capital city, London.

We will look at and name famous London landmarks.

We will explore what makes a city a city and not a town or village.

## Science



### Seasonal Changes

This project teaches pupils about the seasons, seasonal changes and typical seasonal weather and events. They learn about measuring the weather and the role of a meteorologist. Children begin to learn about the science of day and night and recognise that the seasons have varying day lengths in the UK.

## Music

### Exploring sounds

During this unit the pupils will learn that music is made up of high and low sounds, long and short sounds, and loud and quiet sounds. They will explore these sounds and create your own very simple melodies.

## PSHE/ RE

### PSHE – Dreams and Goals

During this unit the pupils will begin to think about what helps them achieve in learning. They will think about how positivity helps when having learning challenges. They will think about how they feel when faced with a learning challenge and how they feel when they succeed. They will think about giving themselves a challenge and decide how they will achieve it.

### RE – Milad un Nabi

During this unit the pupils will learn about the festival of Milad un Nabi which commemorates the birth of the Prophet Muhammad. During the festival, Muslims hear stories of Muhammad's life, visit the mosque, sing songs, share a meal with family and give to those in need.

## Computing

### Programming a Moving a robot

This unit introduces learners to early programming concepts. Pupils will explore using individual commands, both with others and as part of a computer program. They will identify what each floor robot command does and use that knowledge to start predicting the outcome of programs. Pupils are also introduced to the early stages of program design through the introduction of algorithms.

## PE

### Dance – The Great Fire of London

The pupils will explore making their body into different shapes, movements and actions. They will perform simple movement patterns. They will create movement ideas based on the theme The Great Fire of London and create simple choreography which will be practised in small groups and performed.

### Invasion Game Skills – 1

Pupils will practise skills such as to pass a ball accurately, change direction confidently, to bounce and dribble a ball with hands and to dribble a ball with their feet.