

# Spring 1 in Year 2



## English

### Poetry

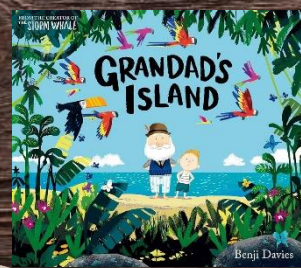
Children will learn the features of a diamante poem such as it is in the shape of a diamond, and it compares two different things.

Diamante poems consist of nouns, adjectives, and verbs so this will refresh and deepen the children's understanding of these word types.

### Character description

Children will be required to describe the Gruffalo written by Julia Donaldson. Whilst writing their character descriptions they will be using expanded noun phrases and will be introduced to similes.

We are reading...



### Reading

Pupils will be studying the book, 'Grandad's Island' written by Benji Davies 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.

## Maths

### Length

During maths lessons children will develop their understanding of how to measure length. They will begin by understanding what a metre is as well as understanding what centimetres are and the different equipment, we can use to measure these units. Children will look at using key vocabulary such as longer, shorter, greater than and less than when comparing different lengths. Children will be faced with real-life context word problems in which they will apply the RUCSAC method to solve these word problems.

### Mass

After finishing their length unit, children will continue to learn about measurement through mass. Children will learn what a kilogram and grams are, how to read a scale and how to compare the weight of different objects. Children will also learn how to make accurate judgements about the weight of an object such as an orange will weigh less than a person and to finish the topic, they will also solve real-life context word problems.

## Art

### Flower head

This art project will teach each child about the visual elements of flowers, including shape, texture, colour, pattern, and form. Children will look at the work of Yayoi Kusama and explore some of the artistic methods related to her artwork such as drawing, printmaking and creating 3D forms from clay and paper sculptures.



## Geography



### Coastline!

In this project, your child will use maps to learn about the location of the world's seas and oceans and keys to learn about map symbols. They will also refresh and recap their knowledge of the directions of a compass. They will learn about the human and physical features of a coastline, including the effects of erosion and how to stay safe when visiting the coast. They will have the opportunity to learn about the work of the RNLI, and the coastal town of Whitby.

## Science

### Uses of materials

In this topic children will learn the names and uses of everyday materials. They will find materials that can be shaped in different ways to make them more useful and the properties of materials and how this can affect their use. They will find that objects can be made from one or more material and they will test different materials. Your child will also learn about sustainability and recycling.



## Music

### I wanna play in a band

This unit will build on previous learning, it will be focused on one song: I wanna play in a band – Joanna Mangona. Children will listen and appraise this rock style of music and continue to embed the interrelated dimensions of music through games, singing and playing.

## PSHE

### Dreams and goals

This PSHE unit will encourage children to think of a realistic dream or goal, it will discuss with them the importance of persevering and developing resilience. This unit will also highlight the importance of group work and develop their skills of working in a team and how to resolve conflict.

## Computing

### Programming

This unit develops learners' understanding of instructions in sequences and the use of logical reasoning to predict outcomes. Learners will use given commands in different orders to investigate how the order affects the outcome. They will also learn about design in programming. They will develop artwork and test it for use in a program. They will design algorithms and then test those algorithms as programs and debug them.



## PE

### Dance –

During this PE topic children will be required to produce a short routine relating to the great fire of London. Children will be using their bodies to create imaginative shapes and tell a story through their dance routine.

Invasion games 1- Children will learn skills such as how to travel with a ball, how to track opponents, how to defend a zone and how to create space when attacking. Children will be focusing on hockey for their invasion game this term.