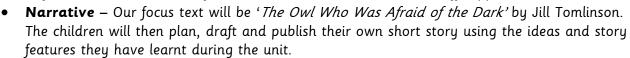
# Year 2 Curriculum Outline – Autumn Term 2023 Marvellous Materials

#### English

Each of our units this term will follow Jane Considine's 'The Write Stuff' approach.





- **Poetry** We will then study the free verse poem 'If I Were in Charge of the World' and write our poems in the same style using the title 'If I Were in Charge of the School'.
- **Instructions** This unit is called 'How to Make a Bird Feeder' We will begin by making a bird feeder and then use this knowledge to write a set of instructions for someone else to follow. The children will then be asked to create their own set of instructions using the features learnt during the unit.

### Numeracy

- Numbers to 100
- Addition and Subtraction
- Multiplication and Division involving the 2, 5 and 10 times tables
- Length
- Mass
- Temperature
- **Pictograms**



The children will be following the Maths No Problem scheme which uses a combination of practical work, discussion and workbook-based activities. The aim of the scheme is to develop a deeper understanding of maths in all learners.

#### Science

In the first half term, the children will learn about the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. Children then go on to compare the suitability of different everyday materials for different purposes. They will explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. It finishes with children learning about new discoveries which have made over time with a specific focus on John McAdam.

In the second half term, our lessons will ask the children to identify, name, draw and label the basic parts of the human body. They will investigate the five senses and perform simple tests to find out more about them. The children will be also looking at healthy lifestyles, including the importance of exercise, healthy eating and hygiene.

#### Computing

The children will be following the Purple Mash scheme of work to complete the following units:

- Online Safety The children will use digital technology to share work on Purple Mash to communicate and connect with others locally. We will then discuss how we talk to others when they are not there in front of us by opening and sending simple online communications in the form of email. The final lesson will focus on understanding that information put online leaves a digital footprint
- **Effective Searching** The children will focus on being able to recall the meaning of key Internet and searching terms and identify the basic parts of a web search engine search page. They will create a leaflet to help someone search for information on the Internet.
- **Spreadsheets** In this unit, the children will be using 2Calculate. They will explore the capabilities of a spreadsheet in adding up coins to match the prices of objects. They will create a table of data on a spreadsheet and use the data to create a block graph manually.



#### Art and Design Technology

Our Design Technology work will be inspired by 'The Owl Who Was Afraid of the Dark'. We will investigate a range of toys involving levers and then use this knowledge to make our own Plop the Owl with moving wings. Using our Science knowledge, we will look at the suitability of materials needed for making a moving owl toy for a child and then improve on our Plop the Owl using a sturdier material.

Our Art lessons will focus on the work of Pablo Picasso and the Cubism movement. They will draw their own self portrait, showing different tones using a coloured pencil, before using their knowledge of Cubism to create a portrait in the style of Picasso. Here, the children will focus on being able to draw lines of different sizes and thickness for a purpose, colour neatly following the lines and show pattern and texture by adding dots and lines for a purpose. They will then create their portraits in clay, using techniques such as rolling, cutting, moulding and carving effectively.

#### Music

We will be following the Charanga scheme of work for Music.

All of the learning in this unit will focus on the song, "I Wanna Play In A Band", which is a Rock song for children. We will listen to and appraise a variety of songs from the Rock genre., before practising find the pulse and rhythm of the music. After some vocal warm-ups, we will learn to sing the song and then add Glockenspiel parts to our performance, playing in time with each other and the music. In the second half term, we will be learning the songs for our Christmas production.

### Physical Education (PE)

Our PE days will be Tuesday and Wednesday. In the first half term, the children will be developing their running skills with Mr Wilson from Carre's Grammar School Outreach. This will include children practicing running at different paces and changing direction. Our Gymnastics unit is called 'Under the Sea' and provides opportunities for the children to learn and practise a variety of skills, including rolls, jumps and balances. Inspired by items and creatures found under the sea, the children will develop their control, agility and coordination.

In the second half term, our Dance unit is called 'The Gunpowder Plot' and helps children to understand how dance can be used to communicate ideas, through movement, gesture and expression. Children act and react with partners and in groups as well as working on their own to retell the story of the Gunpowder Plot and to consider how we celebrate it today. They dance in different formations and structures, including in unison and canon. They refine their movements to add fluency and continuity.

#### Religious Education (RE)

Our RE lessons will follow the Discovery RE scheme of work. This term, both of our units focus on Christianity.

In the first half of term, our theme is 'What did Jesus teach?' with the enquiry question 'Is it possible to be kind to everyone all of the time?' We will be learning to re-tell Bible stories that show kindness, and to explore how this makes Christians behave towards other people. We will focus on the story of The Good Samaritan (Luke 10: 25-37) and Jesus healing the paralysed man (Mark 2:1-12).

In the second half of term, our theme is Christmas - Jesus as a gift from God, with the enquiry question 'Why do Christians believe God gave Jesus to the world?' We will be learning to reflect on the Christmas story and the reasons for Jesus' birth.

## Personal Social & Health Education (PSHE)

The children will be following the Jigsaw scheme of work and will start with the unit 'Being me in my World', where the children will be looking at settling into Year Two and discussing the attitudes and behaviour that we wish to see within the classroom and school environment.

The next unit for the Autumn term is 'Celebrating Differences'. This will involve discussions on stereotyping for boys and girls, bullying and celebrating differences between themselves and their friends.