

# **English**

As writers, our learning will be centred around our core text of 'The Diary of a Killer Cat' by Anne Fine



#### Through this, we will:

- Be inspired to write in a variety of different text types, including a character description from the point of view of Ellie and her dad, a page from Dad's diary, a letter banning Tuffy from the vets, and a newspaper article reporting on Tuffy's many crimes.
- Develop our use of different sentences types, including Alan Peat sentences, in order to uplevel and extend our sentences to include subordinate clauses and fronted adverbials.
- Make exciting vocabulary choices to describe a character, setting and to further the reader's engagement.
- To plan, draft and edit a piece of writing to improve and add clarity.



# **AUTUMN TERM**



# Reading

As readers, we will focus on:

- Reading a range of fiction, non-fiction and poetry to develop our word reading and comprehension.
- Make predictions about what a character is likely to do next, using evidence from the text to support and further our ideas
- Make inferences about how characters are feeling and supporting it with evidence from the text.

Our reading for pleasure text will be 'Varjak Paw' by S. F. Said



### <u>Maths</u>

As mathematicians, we will follow White Rose units. This half term our learning will focus on formal methods of addition and subtraction, as well as recalling multiplication and division facts mentally.

#### Through this, we will:

- Introduce formal written methods of addition and subtraction, applying our place value and addition knowledge to the column methods of addition and subtraction.
- Further our understanding of words problem vocabulary and solve addition and subtraction questions.
- Fluently recall multiplication and division facts within the 2, 5, 10, 3, ,4 and 8 times tables.



# <u>French</u>

As learners of language, our Kapow unit is 'French adjectives of size, shape and colour'. This will use the medium of art to introduce children to describing shapes using their size and colour. The children will explore Matisse's abstract art and use their new vocabulary to describe what they can see.



### Science

As scientists, our Plan Bee unit is 'Desert Life'.

### Through this, we will:

- Learn about what desert habitats are like, exploring both cold and hot deserts and the animals and plants that live in each.
- Explore the adaptations that plants and animals make to survive in different habitats and how each adaptation helps them survive in the desert.
- Be able to group desert animals in different ways, considering their animal class, size and sleep patterns and explain their reasoning to others
- Use classification keys to identify specific animals by their animal class, appearance, diet and size and make our own classification keys to identify desert animals.



## **History**

As historians, our Plan Bee unit is 'Early Civilisations'.

Through this, we will:

- Understand what life in other countries looked like at the end of the Iron Age and be able to make comparisons with what we have learnt about life in prehistoric Britain.
- Explore some of the world's earliest civilisations and empires and discover where and when they began before researching technology from the time and its lasting impact of the world today.
- Understand why and how people began to trade goods in marketplaces. We will learn about the development of numerical systems that were needed to support this trade and the invention of coins and money to further trade.



# Geography

As geographers, our Plan Bee unit is 'In the Desert'.

### Through this, we will:

- Use digital maps and atlases to locate and name deserts around the world, understanding the reasons why deserts are located where they are and how they are formed.
- Learn about the climate and weather in deserts and how this impacts on the animals and plants that live there, analysing rainfall and temperature data to build a picture of the climate.
- Understand how deserts are used by humans, what life looks like for those that live there and the adaptations that humans have to make in order to have enough water and survive the heat.



# **Enhanced Opportunities**

To strive beyond the curriculum, we provide children with additional learning opportunities to widen their knowledge and broaden their experiences.

#### This half term we will:

- Take part in an exciting STEAM workshop in which the children will learn to create music through coding, before creating their very own video game music.
- Practise a variety of Christmas songs to perform at our Christmas carol concert and learn about the Christmas traditions of a specific country.
- Make a Christingle and take part in a multi-school Christmas service streamed live from Ely Cathedral



### Homework

To consolidate our learning and to support children in knowing more and remembering more, we will have the following homework <u>each week</u>:

- 3 x 20-minute sessions on Maths Whizz (1 hour)
- Weekly spellings tested on Monday.
- 1hr per week on Times Tables Rockstars
- Regular reading of their Accelerated Reader book, and quizzing on this at school.



### Art

As artists, our Kapow unit is 'Craft.

#### Through this, we will:

- Learn about a variety of different craft techniques in order to create a final t-shirt design.
- Use fabric dyes to create a tie-dyed t-shirt design by selecting contrasting colours and eye-catching patterns.
- Be able to weave both paper and fabric materials, using a 'warp and weft' technique and choosing colours that reflect the children's own personalities
- Sew a shape or design onto a t-shirt using a running stitch and maintaining consistent stitching.



### PE

As sports people, we will focus our learning on building our knowledge of gymnastics positions.

Throughout this unit, we will develop our ability to balance and move fluidly between different postures and positions.

We will practise moving at different levels in a fluent and expressive manner.



### Music

As musicians, our Kapow unit is 'Creating compositions in response to an animation'.

#### Through this, we will:

- Learn to tell stories through music, first listening to Mussorgsky's 'Night on Bare Mountain' and creating a story built upon the timbre and dynamics of the piece
- Compose a selection of sound effects and a repeated rhythm using a range of instrument in response to a short animation.



### **PSHE**

As citizens of the community, our Kapow unit is 'Health and Wellbeing'

#### Through this, we will:

- Understand that having a healthy lifestyle means taking part in physical activity, having a balanced diet and getting enough rest.
- Explore our sense of identify through the groups that we are part of and belong to, and how our own strengths benefit these groups.



# Design Technology

As designers, our Kapow unit is 'Textiles: Cushions'.

### Through this, we will:

- Learn the techniques of cross-stitch and applique in order to join fabrics together and create an attractive design on our cushion.
- Design a cushion that reflects a Christmas theme, considering their use of colours, shapes and materials in order to appeal to their audience.
- Create a cushion by using a variety of different stitches and materials.
- Evaluate our creations by considering how our cushion met the brief, its functionality and whether it appeals to a given audience.



# Computing

As artists, our Kapow unit is 'Data Handling: Comparison card databases'

### Through this, we will:

- Develop our understanding of technical vocabulary and explaining what is meant by 'field', 'record' and 'data' when using Google Sheets.
- Insert data into a spreadsheet before sorting and filtering it in order to gain greater understanding of what has been inputted.
- Create a graph representing our data on Google Sheets and explaining why and how graphs are used.



# Religious Education

As theologians, our Plan Bee unit is 'Diwali'.

### Through this, we will:

- Act out and recall the story of Rama and Sita, exploring the meaning behind the story and why is holds such importance for Hindus at Diwali.
- Explore the symbolism of the diya candles at Diwali, comparing and contrasting them with the use of candles and Christingles by Christians.
- Understand how Hindus prepare for Diwali and the rites and rituals that take place by making our own Rangoli patterns and Diwali cards.