# **English**





As writers, our learning will be centred around our core text of 'Charlie and the Chocolate Factory," by Roald Dahl.

### Through this, we will:

- Improve our use of exciting vocabulary in our writing by considering the purpose and context of our writing, and reflecting this in our verb and adjective choices.
- Create newspaper reports about the five golden tickets.
- Draft adverts for amazing Wonka products!
- Write diary entries from the point of view of different characters.
- Edit our writing for both secretarial errors and to improve and develop vocabulary choices and sentence structures.



# **SUMMER TERM**





# **Reading**



As readers, we will focus on:

- Reading a range of fiction, non-fiction and poetry to develop our word reading and comprehension.
- Explore a variety of new vocabulary, reading around unknown words to determine it's meaning and using dictionaries to find definitions.
- Explain our answers fully using information from the text to support our answers



## <u>Maths</u>

As mathematicians, we will follow White Rose units. This half term our learning will focus on fractions, before moving on to learning about money time and statistics!

### Through this, we will:

- Understand that fractions are equal parts of a whole and using this knowledge to add and subtract fractions.
- Find both unit and non-unit fractions of objects and amounts, drawing links between division and finding fractions.
- Explore addition and subtraction with money.
- Practise calculating increments of time and reading the time on a clock.
- Explore pictograms, graphs and tables to interpret data.



## **Science**

As scientists, our next unit is about plant reproduction.

## Through this, we will:

- Identify and describe the functions of roots of flowering plants.
- Explore the life cycle of flowering plants and the function of leaves within this cycle as well as the process of pollination in the reproduction of new plants.
- Identify the structure and function of parts of a plant.



## **Art**

As artists, our next Art unit will be "sculpture and 3D: abstract space and shape."

Through this, we will:

- Transform 2D card shapes into three-dimensional structures and sculptures.
- Understand the concept of abstract art and explore the creation of abstract shapes using negative space.
- Explore abstract shapes and space, develop skills in constructing 3D objects, and understand the difference between 2D and 3D art.



# Geography

As geographers, our next Geography unit will be "where does our food come from?"

## Through this, we will:

- Identify that different foods grow in different biomes and say why.
- Consider a change people can make to reduce the negative impact of food production.
- Describe the intentions around trading responsibly.
- Explain that food imports can be both helpful and harmful.
- Describe the journey of a cocoa bean.
- Locate countries on a blank world map using an atlas.



# **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:

- Engage in Newsround weekly to widen our knowledge and awareness of local, national and global news in our society.
- Embed our singing skills by taking part in regular weekly singing assemblies.
- Enjoy our final Passport to the World day!



# **SUMMER TERM**







## **Homework**

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

- Maths Whizz (45 minutes)
- Weekly spellings tested on Monday.
- 15 minutes per week on Times Tables Rockstars
- Regular reading of their Accelerated Reader book, and quizzing on this at school (5 reads per week)



## PΕ

As sports people, we will focus our learning on building our team working skills through cricket.

We will also be learning Dance through learning different steps, coordinating our efforts and performing our lovely ideas together.



# **Design Technology**

As designers, our Kapow unit is 'Designers: constructing a castle.'

#### Through this, we will:

- Explore examples of real world castles
- Research and consider possible castle defences.
- Recognise that a castle is made up of multiple 3D shapes.
- Design a castle with key features which satisfy a given purpose.
- Utilise skills to build a complex structure from simple geometric shapes.
- Evaluate work by answering simple questions



## **Computing**

As users of technology our Kapow unit is 'programming scratch.'

#### Through this, we will:

- Explain what some of the blocks do in Scratch.
- Explain what a loop is and include one in their program.
- Suggest possible additions to an existing program by remixing code.
- Recognise where something on screen is controlled by code.
  - Use a systematic approach to find bugs.
  - Understand the definitions of decomposition and algorithm and how they are used to create accurate code



## **PSHE**

As citizens of the community, our Kapow unit is 'citizenship'

#### Through this, we will:

- Learn what community means and explore charitable organisations.
- Learn about the rights of the child according to the United Nations.
- Explore the nature of Democracy.



# **Religious Education**

As theologians, our new unit is 'What is the deeper meaning of festivals'

### Through this, we will:

- Explore why festivals are important in different religious communities
- Consider what we and others think is worth celebrating
- Learn about the Christian festival of Easter
- The significance of Divali to Hindus
- The significance of Ramadan to Muslims



As linguists, our unit is "je peux" (I am able). In this unit pupils will learn 10 familiar activities that they are able or are not able to do in French. This is one of the first units introducing the negative form, allowing the children to build more interesting and complex sentences including the option of using conjunctions