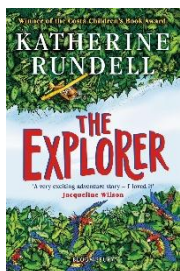




English

As writers, our learning will be centred around our core text of 'The Explorer' by Katherine Rundell.



Through this, we will:

- Be inspired to write in a variety of different text types, including character descriptions, setting descriptions, poetry and much more!
- Select to use simple, compound and complex sentences for effect, while also using relative clauses and parenthesis correctly.
- Make exciting vocabulary choices and use these in our writing inspired by our weekly Vocab Lab!
- Use speech to develop character and move the action forward

Year 5 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.
- We will apply our Vocabulary, Inference, Prediction, Explanation, Retrieval and Summary skills to a range of texts and pictures.
- Making more ambitious choices for the books we choose to read to broaden our reading palette.
- Striving to reach our personal targets in terms of AR word count.



Maths

As mathematicians, we will follow White Rose units. This term our learning will focus on area/perimeter, statistics, shape, converting units and decimals.

Through this, we will:

- Understand how to calculate the perimeter and area of 2D shapes
- Draw and analyse line graphs and tables to show gathered data
- Recognise, measure and calculate angles
- Solve word problems involving different units of measurement

Through every small step we will learn reasoning and problems solving to master the new learning.



French

As learners of language, our Kapow unit is 'Meet my French Family'. We will increase our vocabulary, improve pronunciation, be able to structure sentences and learn how to talk about our families in French!



Science

As scientists, our Kapow units are Unbalanced Forces (1st half term) and Human Timeline (2nd half term)

In our Unbalanced Forces topic, we will look at gravity, air resistance, water resistance, friction and levers, pulleys and gears.

During our Human Timeline topic, we will investigate human gestation in comparison to other animals and the changes young people experience through puberty.



History

As historians, our unit is 'Who Should Feature on the £10 Banknote?'. At the end of the term, we will be able to answer this question by finding out about some lesser known yet significant historical figures whose contributions and legacies will be evaluated and compared. Children will use a range of skills pertaining to history including inference of credible sources, recognition of wider impact, compare and contrast and explanation.



Religious Education

As theologians, our Kapow unit is 'What Happens When We Die?'

We will be thinking about attitudes to death across a range of religions, encompassing why some believe in a soul, what Heaven might be like, the purpose of a funeral and seeking forgiveness.

Obviously, this will be handled in a sensitive manner and all discussions on the subject of death will bear in mind personal experiences among the class.



Enhanced Opportunities

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

This term

- Year 5 will be Swimming on Thursdays at One Leisure
- We are organizing the Year 5 reward trip for later in the term – more information to follow.



Homework

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

- 1 task or lesson on MyMaths
- 15 minutes of Spelling Shed – tested Mondays
- 15 minutes of Times Tables Rockstars
- At least 5 reads of their Accelerated Reader book for a minimum of 10 minutes and quizzing on this at school.



Art

As artists, our Kapow unit is 'Painting and mixed media: Portraits'

This unit offers pupils opportunities to develop skills in creating interesting portrait drawings using words, experimenting with materials and techniques, and constructing self-portraits that represent aspects of themselves.



PE

As sports participants, we will focus our learning on 4 different activities – cricket, orienteering, tennis, athletics and swimming.

This spread of activities covers a full range of PE skills – acquiring, selecting and developing tactics and skills to participate effectively in team-based net/wall games, using the surroundings to solve problems and find routes, and develop running, jumping and throwing.



Music

As musicians, our Kapow unit is entitled South and West Africa. We will be learning to sing using the correct pronunciation and with increasing confidence, lay a chord with two notes, remaining in time, maintain a part in a performance with accuracy, play the more complicated rhythms in time and with rests and create an eight beat break and play this in the correct place



PSHE

In PSHE, the focus is on Safety and the Changing Body.

This topic encompasses a wide breadth of subjects including keeping ourselves safe online and knowing what to do if confronted with something inappropriate or upsetting, the changes our bodies go through during puberty, how to react in a number of First Aid situations and drugs, tobacco and alcohol.



Geography

As geographers, our unit this term is Independent Fieldwork Enquiry.

The class will decide on a topic for their enquiry and then will design their questions, map their route, gather their information and analyse what they have discovered.



Computing

As computer experts, our Kapow unit is all about 'Data Handling: Mars Rover'

We will be investigating the importance of the Mars Rover, data it has collected and how we use it. We will also become familiar with basic binary code and develop our understanding of how it is used to store and read data.



DT

As expert designers, our Kapow unit is 'Bridges'.

We will learn about the different types of bridge models that can be created and test out several different designs before designing a strong, sturdy bridge capable of taking significant loads, using knowledge acquired about what makes an effective bridge in terms of structure.