



English

Reading

Pupils will continue to read their own choice of books and complete the related quizzes on our Accelerated Reader programme. To ensure pupils are making good progress, targets are set at 25 minutes per day for reading (both in and out of school) and a quiz pass rate of 85%.

Writing

- To write to explain: explanations.
- To write writing to inform: newspapers.

Spelling

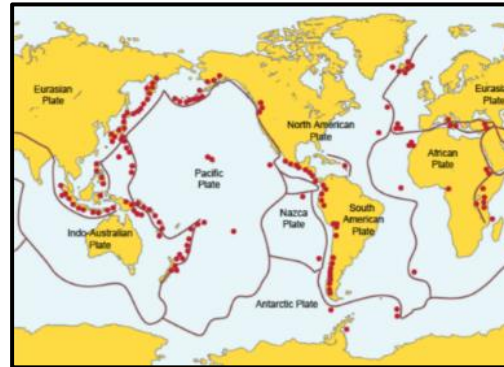
- Apostrophe for possession & rare GPCs.
- Words ending 'ably', 'ibly'.
- Homophones.
- Spellings for everyday etymology.

Grammar

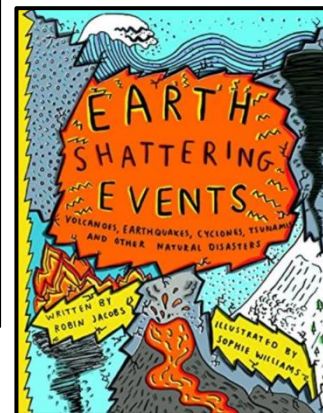
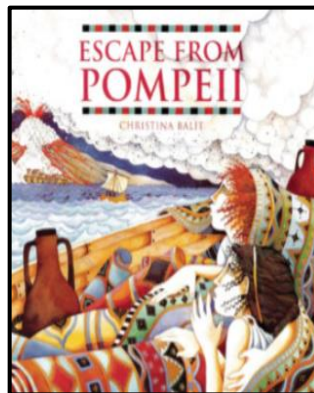
- Time conjunctions and adverbials.
- Causal conjunctions and adverbials.
- Using technical vocabulary.
- Parenthesis (brackets, dashes and commas).

Topic

Volcanoes and Earthquakes



Class Books.



Maths

This half term we are studying Multiplication & Division and Fractions.

We will be recapping learning from previous years and building on the children's knowledge of multiplication and division.

Pupils will be taught:

- Multiplying using different written methods.
- Problem solving using multiplication.
- Short division.
- Finding efficient ways to multiply and divide.
- Multiplying fractions.
- Calculating fractions of amounts.
- Use fractions as operators.

<p style="text-align: center;">Science Materials and Their Properties</p> <p>In this unit the children will build upon their knowledge of solids, liquids and gases to develop their knowledge of materials further.</p> <ul style="list-style-type: none"> • Compare and group together everyday materials based on their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. • Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. • Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. • Give reasons, based on evidence from comparative and fair tests, for the uses of everyday materials, including metals, wood and plastic. • Demonstrate that dissolving, mixing and changes of state are reversible changes. • Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda. 	<p style="text-align: center;">RE What are the 5 pillars of Islam?</p> <p>We will be learning about the 5 pillars of Islam. By the end of this unit, pupils are expected to know that: The 'pillars' (or duties) are:</p> <ul style="list-style-type: none"> • Shahadah - 'There is no God but Allah and Muhammad is his messenger' • Salat - Prayer five times a day. • Zakah - Almsgiving • Sawm – Fasting during Ramadan • Hajj - Pilgrimage Explore how these pillars influence Muslims' daily lives <p>Key celebrations for Muslims are linked with two pillars:</p> <ul style="list-style-type: none"> • Id-ul-Fitr – celebrating the end of Ramadan • Id-ul-Adha - celebrating the end of Hajj 	<p style="text-align: center;">PHSE Me and My Relationships</p> <p>In this unit the children will be learning about the variety of different relationships and people they may interact with on a daily basis.</p> <ul style="list-style-type: none"> • To recognise and challenge gender stereotyping. • To understand the impact of the media on forming attitudes. • To discuss their feelings about secrets and friendship in class group; know that some secrets are unhealthy and that it is OK to ask for help. • To appreciate the value of friendship and the importance of building good friendships throughout life. • To discuss that family relationships can sometimes make you feel unhappy or unsafe and what to do. • To appreciate that other families might be different to their own but that these are characterised by love and care.
<p style="text-align: center;">Computing Vector Drawing</p> <p>This half term we will be creating vector drawings. We will learn how to use different drawing tools to help us create images. Pupils will learn:</p> <ul style="list-style-type: none"> • To identify that drawing tools can be used to produce different outcomes. • To create a vector drawing by combining shapes • To use tools to achieve a desired effect. • To recognise that vector drawings consist of layers. • To group objects to make them easier to work with • To apply and evaluate what I have learned about vector drawings. 	<p style="text-align: center;">Music Music and Words</p> <p>Through a variety of songs, pupils will learn:</p> <ul style="list-style-type: none"> • To develop an understanding of the inter-related dimensions and musical vocabulary. • To improvise musical patterns. • To explore jazz. • To compose and notate music inspired by lyrics and poetry. 	<p style="text-align: center;">German Talking about things and things to do</p> <p>Phonics: the SSC (sound-symbol correspondences) taught this term are: [ä] [ö] [ü] [au] [eu äu] [sch] [sp] [st] [s-] [-s-] [ß] [ss] [-s]</p> <p>Vocabulary: nouns for people and objects, verbs and nouns for activities.</p> <p>Grammar: Negation with 'kein', feminine person nouns (+in), 'haben' (singular), definite and indefinite articles (singular, accusative), compound nouns, present tense weak verbs (singular), plural noun patterns.</p>

ART

Mixed Media land and cityscapes

We will explore how artists use a variety of media to capture the spirit of a place. By the end of the unit children will learn:

- To understand that artists often work outside, finding inspiration from the land and city scapes.
- To extend my sketchbook by adding pages of different sizes and ratios to make my drawings more interesting.
- To create lots of mixed media drawings/paintings in my sketchbook that capture the spirit and energy of my environment.
- To display the work made through the half term and reflect on the outcomes.

Geography

Volcanoes and Earthquakes

In this unit children will be finding out about volcanoes and earthquakes and what effect it has on the local population.

- Find out about the structure of the Earth and label a diagram.
- Describe what happens at the boundaries between the Earth's plates.
- Describe and explain the key features of a volcano and locate famous volcanoes.
- Identify what happens when a volcano erupts.
- Locate famous earthquakes and link this to the Ring of Fire.
- Identify the effects of earthquakes on land and people.
- Evaluate the advantages and disadvantages of living near a volcano.

PE

Netball

In this unit pupils will develop defending and attacking play during even-sided 5-a-side netball. Pupils will be taught:

- To develop passing and moving
- To attack and defend
- To develop shooting skills
- To use their skills in a game

Gymnastics

In this unit, pupils create longer sequences individually, with a partner and a small group.

Pupils will be taught:

- To be able to perform symmetrical and asymmetrical balances.
- To develop the straight, forward, straddle and backward roll.
- To be able to explore different methods of travelling, linking actions in both canon and synchronisation.
- To be able to perform progressions of inverted movements.
- To explore matching and mirroring using actions both on the floor and on apparatus.
- To be able to create a partner sequence using apparatus.