



Straight... True... Successful

Key Dates

11th January—Big Talk workshops
16th-18th January - Robinwood
25th January—Get Glowing (P.E event in school)
30th January—It's Catching Day 2 (P.E event in school)
4th February -Class photographs
5th February - Online safety day
6th February— Healthy Me workshop. Celebration of work
11th and 13th February—Parents Evening
15th February— Inspire Afternoon. School closes.
25th February - School opens
7th March - World Book Day
8th March — Open Morning
Week beginning 11th March—British Science Week
27th March—Healthy Me Day 2
28th March — Easter bingo

Homework

The children will receive weekly homework related to the week's learning. Please can all homework folders be in school for the following Thursday.

Please can you ensure the children bring their reading books and records into school every day and aim to read a minimum of at least three times a week. The children will receive their spellings on a Friday and will be tested on them the following Thursday. It would also be great if children could spend time practising times tables each week too so they can recall them at a fast pace.

PE

Indoor PE will be on a **Monday** afternoon and outdoor PE will be on a **Tuesday afternoon**. Please ensure that the children have their kit every day so they are prepared if we have a change of plan.

Year 4 Spring Term Curriculum Newsletter

Dear Parents and Carers,

Happy New Year!

We hope you all had a lovely Christmas. Welcome back to an exciting new term, packed full of fun and challenging learning adventures which we are sure will engage and motivate your child.

Our theme for the term is 'Extreme Earth'. As part of this topic we will be learning about natural disasters around the world and how they impact on humans.

If you have any concerns, please do not hesitate to contact me.

Miss Dunkerley

Class Book:

The Abominables by Eva Ibbotson

School trip:

Magna Science Adventure Centre, Rotherham

Maths

Multiplication and Division

- recall multiplication and division facts for multiplication tables up to 12×12
- use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- recognise and use factor pairs and commutativity in mental calculations
- multiply two-digit and three-digit numbers by a one-digit number using formal written layout
- solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.

Geometry - properties of shapes

- compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
- identify acute and obtuse angles and compare and order angles up to two right angles by size
- identify lines of symmetry in 2-D shapes presented in different orientations
- complete a simple symmetric figure with respect to a specific line of symmetry

Geometry—position and direction

- describe positions on a 2-D grid as coordinates in the first quadrant
- describe movements between positions as translations of a given unit to the left / right and up and down
- plot specified points and draw sides to complete a given polygon

Statistics

- Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
- Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Literacy

Our written work this term is based on the book: 'Escape from Pompeii' by Christina Balit. We will be using this book as a basis for our grammar work as well as writing to incorporate different genres.

RE/ PSHCE

Faith Founders: Looking at what it means to be a founder of something and what makes a good leader

Music

Create a sequence of long and short sounds.
Clap rhythms.
Choose sounds to create an effect.
Sequence sounds to create an overall effect.
Use symbols to represent a composition and use them to help with a performance.

Science

We will explore the three states of matter and their properties. We will explore the processes that lead to changes in states of matter.

PE

Indoor: Street Dance
Outdoor: Invasion games

Computing

We are meteorologists - we will use spreadsheets to record our own simple observations about the weather and use our data to start to predict the weather.

Topic: Extreme Earth

History

We will learn about significant 'extreme earth' events in our locality. Including the flooding events in 2007 and 2013.

Geography

- * We will locate countries and continents on world maps.
- * We will use and create our own simple maps to identify key topographical features (including hills, mountains, coasts and rivers).
- * We will develop our understanding of the physical geography of volcanoes, earthquakes, tornadoes and tsunamis. We will learn about the impact of these events on both humans and on the environment.

