

Our theme this term is... Storm Force!



As scientists we will:

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
Understand that force and motion can be transferred through mechanical devices such as gears, pulleys, levers and springs.
Planning different types of scientific enquires to answer questions, including recognising and controlling variables where necessary.

As geographers we will:

Learn about the position and significance of the tropical climatic zones (including the equator).
Understand how the tropical climate creates extreme weather systems, such as hurricanes, monsoons and tornadoes.
Use maps to identify the positions of the Tropics of Cancer and Capricorn; Northern and Southern Hemispheres; lines of latitude and longitude, Arctic and Antarctic circles and the Prime/Greenwich Meridian and time zones.
Map the paths of storms from their start to end points and draw conclusions about weather patterns.
Understand how people living in the path of these weather systems adapt their environment to stand up to this extreme weather.
We will also be keeping an eye on live storms during the hurricane season on Newsround and in newspapers.

RE:

We will be learning about Generosity leading towards Harvest and considering more deeply the social and moral concepts inherent in Harvest.

PE:

Our indoor PE sessions will be on a **Monday** and will be Dance this half term.
Outdoor PE will be on Wednesday lead by our PE coach.

As writers we will:

Explore the conventions of playscript writing, including dialogue, stage directions and how to convey action using an abridged version of Shakespeare's *The Tempest*.
Use relative clauses to begin sentences in a variety of interesting ways.
Improve their handwriting so that they write legibly and fluently with increasing speed.

As artists we will:

We will be taking inspiration from The Great Wave by Hokusai to create their own pieces using different printing techniques using different materials.

PSHE:

Our topic is 'Beginning and Belonging'. The children will be developing develop strategies for building collaborative relationships, a learning how to solve disputes successfully.

As mathematicians we will:

Deepen our understanding of place value, including understanding the place value of decimals.
Use mental and written methods to solve calculations and solve problems involving addition and subtraction.
Draw, measure and compare a range of angles, using this understanding to classify polygons.

As programmers we will:

Be working out how to debug and program games, as well as making a controller to play our games.

Music:

Year 5 will be having music lesson every Wednesday with a teacher from Cambridgeshire Music and will be having further musical appreciation lessons.

Dear Parents,

Welcome to the new school year. In Year 5 there are two classes. These are called Hummingbird (Mrs Harwood) and Toucan (Miss Ryan). We work closely to ensure that the children in year 5 have equality of provision.

We have had a lovely first week re-acquainting ourselves with the children in Year 5 and we are looking forward to being their teachers in the year ahead.

There are exciting things happening in Year 5 this half term. The children will be taught computing by Mr Cumberland, who is also a specialist computing teacher. We know the children will enjoy learning about Shakespeare through drama and keeping up to date with current affairs as part of our Geography topic.

On Friday 22nd September we will be having our 'meet the teacher' sessions (8.45—9.10 am or 2.50—3.15 pm) where you will have the opportunity to meet us and ask any questions you may have. We hope you can make it.

There will also be parent's evening on **18th and 19th October (times to be confirmed)**. If you would like to see us before these dates, please do catch us at the end of the school day or make an appointment with the office.

Yours sincerely,
Mrs Harwood and Miss Ryan

Useful information for this half term...

Please ensure your child brings their P.E. kit in on a **Monday** and leave it in school until Friday. This is because, occasionally PE lessons have to change due to inclement weather. This half term our indoor PE is dance and outdoor P.E. will be on a Wednesday afternoon, taught by our PE coach, Mr Tinkler.

Spellings, timetables and reading books will be given to the children on Thursday and should be handed back in on the next Thursday.



Ways to help your child at home...

Make it clear to your child that you value homework – set aside a specific time and area for your child to work on their spellings and timetables.

Encourage your child to read a variety of texts and genres, not just books brought home from school. Listen to your child read and ask them questions about the text to help their understanding.

If you are finding any of the above challenging at home, please do come and discuss with us. We will be more than happy to help.

Help your child to be organised:

Ask questions such as:

Are there any letters for me in your book bag?

Is your completed homework in your bag?

Have you got your P.E. kit?

Do you need anything for an afterschool club?