



Year 5 Summer Curriculum Information



What we are learning at school

Maths

We will looking at these areas of maths this term:

Reflection and translation on a coordinate grid

Angles

Multiplication and division strategies

Solving problems involving scaling by simple fractions and rates

Conversion of imperials and metric units of measure Reading timetables and calculating with time

Problem solving with all four operations

Shape and measures (regular and irregular polygons, perimeter, properties of rectangles)

Statistics – line graphs

Roman Numerals

English

*In English, we will be studying the book *Varjak Paw* by SF Said (have a look at our YouTube channel for an interview with the author himself). We will be writing several different pieces in the style of the author and developing our use of vocabulary to create different feelings for our readers.*

We will also be looking at persuasive writing and using the skills we learn to write to our local MP about an issue that is important to us.

To link to our history topic of Vikings, we will also be writing a recount of the raid on the island of Lindisfarne.

In guided reading, we will continue to read a variety of texts that help us develop the key skills of reading- vocabulary knowledge, inference, summarising, predicting, retrieving and explaining.

We will also continue to work on our spellings, with weekly homework distributed via Google classroom.

How you can help at home

Read

Museum websites to see the Viking artifacts that have. What do they tell you about the people that owned them?

Norse Gods - what stories and characters did the Vikings believe in?

Get into a good book- find and share a book you just can't put down. There is something interesting out there for everyone.

Watch

Documentaries or programs about nature and the importance of protecting habitats.

Current affairs shows- which issues would you want to write to your MP about?

Talk about

Online safety- how do you stay safe when using the internet (children and adults)

Leaders- which leaders are important for your family- what qualities make them good leaders.

Try these websites

TTRockstars – Keep practising – don't let those skills get rusty.

The British Museum- explore their collection of Viking artifacts.

Science

In science, we will be looking at animals including humans, where we study life cycles. We will also look at living things and their habitats, where we learn about food chains and how all animals, including humans, rely on their habitat.

Art and DT

In Art, we are going to be looking at digital photography as part of our GroveFest project. The children will be creating images that both tell a story and create an emotional reaction.

In DT, we will be looking at mechanisms and creating an electric racing car from scratch.

Computing

In computing lessons we will be developing our programming skills using Logo. We will also be creating digital animations.

French

In French, we will be learning how to give directions to different parts of the town. We will also be learning about holiday activities and parts of the home.

History

In History, we will be studying the Vikings. We will examine their ability to trade and explore. We will also be looking at how they changed life in Britain and the legacy they have left behind.

Music

In music this term, we will work in groups to compose a song or an instrumental piece, using a wide range of musical instruments and music technology. We will learn about the structure of a song, lyric writing and how layering different sounds can create an imaginative piece. Finally we will record our music with a balance of acoustic and non-acoustic sounds and perform it to an audience.

RE

In RE, we will be examining Leadership and challenges in Christianity and Judaism. We will look at the role and duties of different religious and non-religious leaders and discuss what it means to be a leader.



Year 5 Summer General Information



PE

PE kit must be worn in all PE lessons

PE Kit is to be worn to school on PE days.

Acacia - Tuesday and Wednesday

Mulberry - Monday and Tuesday

Rowan - Tuesday and Thursday

Year 5 Topics:

ROUNDERS Develop fielding tactics, Maximising players, Understand what happens if the batter misses the ball, Refine fielding tactics, what players go where? Applying tactics in mini games.

CRICKET Refine batting, understand and develop batting and bowling tactics, Refine fielding stooping, catching and throwing, Combine bowling and fielding, Creating and applying tactics, Introduce umpiring and scoring

Values

This term our personal best words are Problem solving/ Resourcefulness, Self-belief/ Courage

Self-motivation, Fairness / Honesty, Evaluation /Decision making

Homework expectations

*Reading: Children must write **at least 3 comments in their planners each week**. Planner pages will be handed out every Friday and are to be returned by Friday. Due to current coronavirus measures, completed pages will be kept at school rather than returned to homes. Children will have a book from the library that they are to keep at home until it is finished. They will also put a library book in their tray at school.*

Spelling: Children will be given spellings to learn each week and will be tested the following week. Please help your children with their sentences and encourage them to learn the spelling patterns.

Continue to practise times tables using TTRockstars.