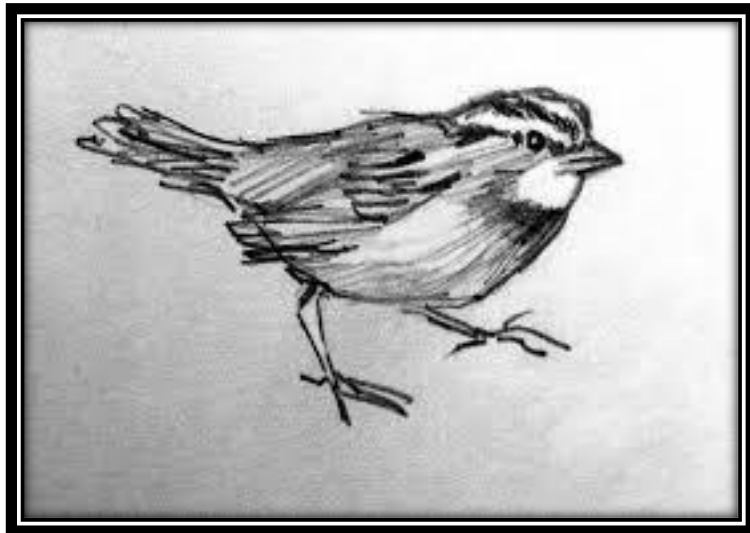


Year Six Curriculum Newsletter Spring 1



Dates for your diary:

- Half-term - school closes February 9th and re-opens February 19th

This half-term, Year 6 will be learning...

English

Children will be exploring our new text 'Letters from the Lighthouse' by Emma Carroll. Throughout the weeks, the children will be working on different inferential and retrieval style questions whilst confidently reading aloud in front of their peers. We will tackle a number of different writing genres and work on accurately using subordination, expanded noun phrases and ambitious vocabulary.

Please continue to encourage your child to read as much as possible. Children should record their reading in their diary. These will be checked weekly. Children receive weekly spellings which they should learn. These will be given out and tested each week. Children can use Spelling Shed to help support their learning in spelling and the weekly spellings will be set as an assignment.

Mathematics

This half-term in maths, we will be continuing to focus on fractions and tackling different operations involving them. Children will need to find fractions of amounts and link them to real life problems. They will also move on to learning about measures and make conversions between different units.

Children need to continue learning the Learn by Heart Objectives each week and on a regular basis work on TT Rockstars and Hit the Button to keep their times tables fresh and quick.

Science

Children will complete their work on the circulatory system where they will learn about the impact diet, exercise and drugs have on the way their bodies function. We will then start to learn about living things and their habitats. Children will build on their learning about grouping living things by looking at classification in more detail. Through observations, they will classify animals into commonly found invertebrates and vertebrates. Children will describe and investigate helpful and harmful micro-organisms.

Geography - Where does our energy come from?

After completing our History unit of work on Ancient Greece, Children will begin to learn about where our energy comes from. We will look at renewable and non-renewable energy sources and the benefits and drawbacks of both.

Art - Feathers & Scales

Once we have completed making and evaluating our soft toys, children will begin a new art unit of work. We will be improving our ability to work with a range of media including watercolours, pastels and clay and will be producing varied pieces of work - all with an 'animal' theme.

R.E. - How do Jews remember Kings and Prophets in worship and life?

Children will learn more about Judaism - how Jewish people live and celebrate their faith today. It will look at the great festivals of Rosh Hashanah, Purim and Hanukah, illustrating how Jewish people try to live. We will go on to a new unit - 'What do Christians believe about Jesus' death and resurrection?'

French

In French, we will learn the words for different items of clothing. Children will learn how to answer simple questions in French.

Computing

Basic Skills Mini Module 3 children will develop their research, typing and presentation skills in an activity linked to their topic work. Modelling Tinkercad children will develop the ability to use a computer to produce 3D models. They will become familiar with working in a 3D space: moving, resizing, and duplicating objects, creating hollow objects using placeholders and grouping and ungrouping 3D objects. Children will combine multiple objects to create a model of a desk tidy. Then plan, develop, and evaluate their own 3D model of a building.

P.E

Outdoor P.E. - Tag Rugby - Children will learn the skills required to play tag rugby. Through a range of drills and activities they will learn how to hold and pass a ball correctly, improve their attacking and defensive play and then apply these skills into game-based situations - learning the rules of the game.

Indoor P.E. - Fitness - Children will complete a unit of work designed to improve their fitness and core strength. Children will improve in a range of aerobic fitness areas; being able to show determination to complete a task. Children will participate in activities such as circuit training and boxercise working individually, in pairs, and in small groups.

PSHE - Drug, alcohol & tobacco education: Weighing up risk

Children will learn about the risks associated with different drugs including tobacco, alcohol and other legal and illegal drugs.

Homework

Children receive Maths and English homework each week.

- New **spellings** are given out every **Monday** and are tested the following **Monday**. All children now have access to Spelling Shed to help them learn their spellings.
- **English homework**: set **Wednesday** and returned **Friday**.
- **Maths homework**: set **Wednesday** and returned **Friday**.
- **Learn by Heart** will be set and tested on a **Friday**.

PE

Children need to be wearing their PE kit (white/blue polo shirt & white/ blue shorts) on **Wednesday & Friday**. Please make sure all kit is clearly named. A tracksuit is needed for outdoor PE now the weather is colder.

As the weather is so unpredictable, please can you make sure your child brings a coat to school each day.

Pencil Cases

As children move from different classrooms for their lessons, it would be helpful if they could bring a small pencil case to school to keep their stationary items in.