

Sapphires, Class 6, Year 4 – Spring Term 2024

English We will be reading Charlie and the Chocolate Factory by Roald Dahl. We will continue to focus on our retrieval and inference skills when reading and consider how writers use language effectively.

We will focus on our sentence structure, particularly the use of conjunctions, in our writing. We will also learn to use inverted commas correctly and how to use dialogue effectively in our writing. We will write for a range of different purposes, including informal letter writing, narratives and persuasive writing.

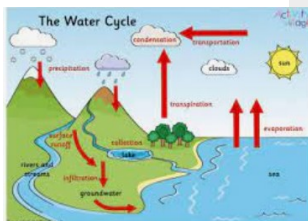
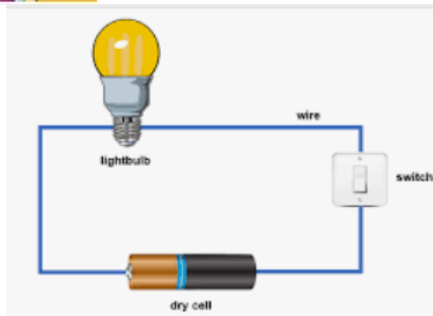
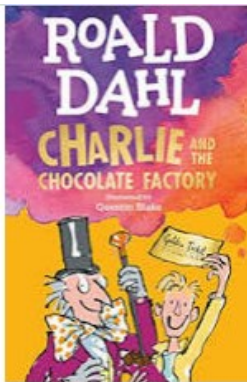
Geography

Why is water important?

Our work in geography will be focusing on water. We will learn about the water cycle, how clouds are formed and the natural distribution of water. We will also discuss the causes and effects of water pollution and what we can do to prevent this.

History

Who was William Bass? We will be focusing on local history this term. We learn all about William Bass and the first registered trade mark. We will discuss how Burton changed because of William Bass and his legacy in our town today.



Science

Our science learning this term will focus on electricity and our enquiry skills will focus on classifying, comparative testing and research. We will identify common appliance that run on electricity and classify these according to their power source. We will construct a simple electrical circuit, identifying and naming its basic parts, including wires, cells, bulbs, switches and buzzers. We will discuss what a circuit needs to work and identify complete and incomplete circuits, as well as learning how switches work in a circuit. Finally, we will learn to recognise common conductors and insulators and associate metals with being good conductors.

Mathematics

We will be learning the times tables facts up to 12x12 in preparation for the Times Table Check. We will learn how to multiply and divide 2 and 3 digit numbers using formal methods. We will also learn how to measure and calculate length and perimeter, as well as recognising and calculating with fractions.

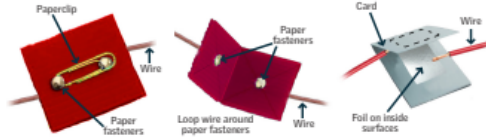
Computing

We will learn to create media, focusing on audio production. We will identify input and output devices and discuss who owns audio content. We will use Audacity to create our own podcasts. In addition to this we will learn about data logging; collecting, analysing and reviewing data.

Design & Technology

In DT we are going to be researching different reading lights, designing and creating a reading light of our own for a family member or friend! This will include building a working circuit that includes a switch, following on from our science learning.

Handmade switches



PSHE

In PSHE we will learn that there are different kinds of responsibilities, rights and duties at home, at school, in the community and towards the environment. We will discuss what these rights and responsibilities are and that they can sometimes come into conflict with each other. We will discuss the different kinds of jobs people have and understand how people develop their skills to make contributions to their futures.

In addition to this, we will learn about the range of national, regional, religious and ethnic identities in the UK and discuss how we can respect equality and be productive members of a diverse community.



Music

In music we will learn about tonic pitch and the 'home note' and practise singing, improvising and playing instruments to explore the importance of this note in music.

We will explore feelings through music and listen to works by Beethoven and Strauss.



In Religious Education we will reflect upon our school values of honesty and forgiveness.

We will look at the importance of commitment to believers, focusing on the season of Lent. We will learn how Jesus faced temptation during his time in the wilderness and discuss some of the ways Christians prepare for Easter during the season of Lent.

French work will equip children to speak in a range of situations with relevant vocabulary for example—colours, numbers, food, animals, family and interests.



Art

In art we are going to exploring still-life. We will be looking at work by Paul Cezanne and using his paintings as inspiration to create our own still-life art!



Physical Education

This term we will be having swimming lessons every **Tuesday** at the Meadowside Leisure Centre.

In addition to this, we will be focusing on our gymnastics skills in our PE lessons, which will take place each **Thursday**.