

English

Within reading lessons this half term, we will be focusing on a range of comprehension skills such as inferring characters thoughts and feelings, retrieving information from the text, exploring new vocabulary and how to understand words we have never met before. This will be done through our class text, "The Graveyard Book," by Neil Gaiman.

In writing lessons, pupils will be exploring a range of genres through both texts and short films. We will be focusing on developing sentence structure and the use of a variety of punctuation, whilst also considering the impact of our word choice on the reader. This half term, pupils will experience writing a mixture of fiction and non-fiction in the form of informal recounts, narratives, discussions and reports.

French

During this half term, children will build on their speaking and listening skills using a range of interactive resources on language angels. They will be learning about different weather conditions.

Geography

In Geography this term, pupils will be answering the question Why do oceans matter?

We will do this by identifying trading routes using maps and our knowledge of countries and seas globally; identifying their part in the water cycle (making links to Science) whilst developing an awareness of The Great Barrier reef and its benefits/problems.

Pupils will draw on their knowledge of environmental issues within the oceans and look at ways in which they can help to improve the environment.

Maths

In Spring 1, pupils will continue to follow White Rose Maths. Upper Key Stage Two will consolidate the four operations: addition, subtraction, multiplication and division as well as focusing on Fractions.. We are adopting a mastery approach to teaching and learning in maths which allows children to participate in problem solving and reasoning each lesson. The children will be able to use concrete materials in their lessons to support their learning.

www.edshed.com

Computing

Children will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. They will understand how to use sequence, selection and repetition in programs; work with variables and various forms of input and outputs. The children will build confidence and use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

<https://www.2simole.com/purple-mash/>

Art/Technology Within Art this half term, the children will be looking at how to be an architect. We are looking at designing buildings and rooms based on the specific skills needed.

PE

This half term, Year 5 and Year 6 will build on their knowledge of invasion games and develop their skills through a variety of invasion games. Children will be encouraged to try a variety of ball games to consolidate their learning in lower key stage 2. They will also consolidate and stretch their gymnastic understanding during our indoor sessions..

In addition, our Year 5 children will participate in swimming sessions on rotation, building key skills involving keeping safe in water and basic swimming styles.

UKS2 Spring 1

PSHE - Safety and the changing body

This half term, PSHE lessons will focus on staying safe and building safe friendships online; understanding the risks of alcohol and tobacco and developing an understanding of the physical and emotional changes which take place in our bodies during puberty, linking back to the Science taught during Autumn 1 term.

RE- Why is it better to be there in person.

The children will be exploring significant religious and non-religious journeys and pilgrimages and why going to a particular place is so important to some people.

Music

In music this term, pupils will learn about the African style of music known as Shosholozza. They will learn to sing an African song, as well as playing untuned percussion instruments and playing whilst singing simultaneously. Pupils will experience creating their own rhythmic, 8-beat break to play within a performance.

Science

In science, the children will be completing a unit on Forces. This unit 'Changes of materials' takes children through six lessons where they learn how to: describe how to recover a substance from a solution; demonstrate that dissolving, mixing and changes of state are reversible changes; and finally, they learn how to explain that some changes result in the formation of new materials and that this kind of change is not usually reversible, including changes associated with burning and the action of acid