### Enalish

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, "Holes" by Louis Sachar This text explores themes of fate and of friendship.

In writing lessons, we will be investigating the use of punctuation and the effect it can have on the person reading. We will develop sentence construction and the use of challenging vocabulary, adding additional information and experimenting with the use of different clauses. We will write a variety of genres: biography, narrative and poetry.

www.spaq.com

edshed.com

## Computing

This unit will introduce children to the process of designing and creating interactive quizzes using Purple Mash's 2Quiz tool. Through exploring question types, adding creative features, and debugging, children will develop their technical skills and creativity while producing engaging quizzes for others to enjoy.

2simple.com (purplemash)

<u>Art/Technology</u> Within DT this half term, the children will be focusing on designing a playground. They will look at design specification, who the finished product is aimed at and create their design in 3D. They will then evaluate their finished product against their initial criteria, suggesting improvements and areas they are satisfied with.

### PΕ

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 tag football and tennis skills.

## French

By the end of this unit pupils will have the knowledge and skills to present both orally and in written form about where they live and which rooms they have and do not have in their homes in French. This is a unit that focuses on recycling previously learnt grammar, using it with new vocabulary, conjunctions and grammar, demonstrating a growing ability to create independent responses.

# Geography

Over this unit, we will be learning about the Alps and why people choose to visit there. We will be locating areas using an atlas and identifying humans and physical features.

We will also compare the Alps to the UK, before answering the big question; what is life like in the Alps?

bbc.co.uk/bitesize

earth.google.com

## Maths

In Autumn 1, pupils will continue to follow White Rose Maths. Upper Key Stage Two will continue to advance their understanding of the four operations: addition, subtraction, multiplication and division as well as focusing on shape and measurement. 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.

https://doodlelearning.com/

# <u>UKS2</u>

# <u>Autumn 1</u>

#### PSHE

In PSHE this term, we will be looking at friendships and family relationships. We will look at how to show respect and how it is gained from others. We will use a variety of scenarios to support us in exploring the ups and downs of friendship, whilst learning resolution skills which will help to solve disputes. We will engage in discussions about views and stereotypes in the past and how to challenge them.

RE - Creation and Science: Conflicting or Complementary?

Starting off the year will be an introduction to the Big Frieze - a giant piece of artwork which depicts the stages of the Genesis story, from Creation to Fall to Salvation. As well as analysing this artwork, we'll also be looking at how science and religion mix, and how Christians respond to scientific theories such as evolution.

## Music

In music this term, pupils will learn how to perform a looped body percussion rhythm; keeping in time with their group. They will use loops to create a whole piece of music, ensuring that the different aspects of music work together. They will play the first section of 'Somewhere Over the Rainbow' with accuracy. Pupils will be given the opportunity to choose a fragment of music and be able to play it along to the backbeat.

#### Science

In science, the children will be completing a unit on Animals including humans. This unit 'Animals, including humans' takes children through six lessons where they learn how to: identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood; recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function; and finally, they learn how to describe the ways in which nutrients and water are transported within animals, including humans.

bbc.co.uk/bitesize