

Maths: This half term, the topics we will be covering are ratio, algebra and decimals. The children will be exploring how to use ratio and algebra in the real world and understand the value of each digit in the decimal system and how we can add, subtract, multiply and divide these. We will also be focusing on our arithmetic skills and how we can apply these skills to reasoning based questions.



English: In the first two weeks of this half term, the children will be creating their own poems and writing formal and informal reviews. Following this, we will begin studying our new text – Private Peaceful and writing our own 'flashback' stories.

Science: This half term, we will be looking at light. The children will look into the difference between luminous and non-luminous objects and how we use light to see. They will break down the parts of the eye and how these all work together to give us the images we see. We will also be conducting experiments to see how light travels and if we can manipulate light in the directions we want.



Year 6 - Spring Half-Term 1

Computing: In computing we will be looking at spreadsheets. We will focus on how they are made and what information can be presented using them. We will also continue our coding work this half term by creating a map based text adventure, creating the code, also learning skills to enable us to debug our codes if they do not work correctly.

RE: This half term we will be looking at the religion of Islam. We will be learning about the Hajj and why this journey is so important to Muslims.

PE: In P.E this half term we will be working on net games – tennis. Alongside this, we will continue to work on teamwork skills and how we can work together to get the most out of each other's abilities.

History: This half term sees the start of our World War One topic. Our big question for this unit of work will be 'Was the First World War a great war?'. During this unit we will be looking at what started the war, what life was like for soldiers on the Western front and for the people back at home, advancements, how animals were used during the war and finish by looking at the end of the war and what happened in the months/years afterwards.



Music: In music this half term our learning is focused around one song from Benjamin Britten's Friday Afternoons: A New Year Carol.



Year 6 - Spring Half-Term 1

Spanish: In Spanish this half term, we will be looking at sports and learning new words for different sports in Spanish. We will also learn to ask for and give opinions about sports.

PSHE: This half term the children will be looking at online safety and learning how to keep themselves safe online. They will be shown what to look out for when using the internet and what to do if they come across something that makes them feel uneasy. We will also be looking at making friends online and the potential dangers that come with this.

Art: This term we will consider the question – Is Banksy an artist or a vandal?. We will look at his work and artistic style and reflect on who public art belongs to.