

English

There will be four main components to our English lessons each week in Key Stage 2. Statutory spellings and spelling rules will be taught daily using 'spell shed', a progressive scheme that builds on children's current knowledge, handwriting (letter join) will also be integrated into these daily sessions. . The children will also be learning and recalling grammar skills using 'grammarsaurus.' These skills will be expanded on in writing lessons. Every morning after registration, the children will be accessing shared guided reading sessions for 20 minutes daily.

In our writing lessons, we will be focusing on our current class book, which is a non fiction book by Margot-Lee Shetterly. The book is based on three African American women who worked as mathematicians at NASA during a time of racial and gender discrimination. These influential women overcame segregation in order to contribute crucial calculations for American's space missions. The book links in with our school values, specifically, perseverance, service, courage and compassion.

Maths

Each day in Maths we will complete 10 differentiated arithmetic questions that will be marked with the children so they can check and understand the variety of methods used.

This term the topic for maths is place value, multiplication, division and division. This year we are following a scheme called NCETM which is run by the Yorkshire Ridings Maths Hub.

Investigators also have a challenge station what they are encouraged to use in order to build on their knowledge, the challenge station includes various manipulative and challenge cards which they can take the opportunity to practice SAT style questions in a comfortable and accessible way.

History

Our new topic this term is 'The Great War', we will be focusing on how the Great Wall affected our local people and their community.

We will be notifying you on pending trips linked to this topic.

French

Autumn Term 1 topic: Portraits.

Autumn Term 2: French family

Investigators Newsletter Autumn Term

Our Topic: 'The Great War'

RE

Our new topic this term is: 'Why do some people believe in God and some people not?' This will entail lots of thought experiments. Questions, comparing and data collections in order to summarise the learning.

Music

For music, the children will be learning about looping and remixing.

Mr Butterfield and Mrs Bond from North Yorkshire music service also offer private or group music lessons, please see Mrs Barron for more information.

Science

Investigators new topic for Summer Term 1 is Properties, Changes and Separating Materials. In Summer term 2, Investigators will be focusing on the Earth, Sun and Moon.

Computing

For ICT this term, Investigators will be working on data handling concentrating specifically on Mars Rover, the children will get the opportunity to create a presentation as well as present it.

PE

Our new topic for PE is Invasion games (attacking and defending). PE will take place on a Tuesday afternoon, lead by HAWKES. On Friday we will also be taking part in a gymnastics session ran by Mr Welford. Forest School will also take place once a (full) day termly. Keep your eyes peeled for the date.

Art & D&T

Autumn Term 1: Investigators will be concentrating painting using mixed media artist study.

In Autumn term 2 the children will be carrying out D&T which will involve our popular 'come dine with us' event.

Geography

For Geography this term the topic is 'Would you like to live in a desert?' Looking specifically into the features of a desert and biomes.

PSHE

Our topic for the first half term is; 'valuing differences' and in the second half term the children will go on to learn about 'rights and responsibilities'. We will also be running 'My Happy Mind' alongside our PSHE lessons which will aim to help develop the children's confidence, self esteem and resilience.