

HISTORY – Scientists and Engineers.

Our exciting topic will include investigating famous people and their discoveries or inventions. They will include: George Stephenson, Mary Anning, Marie Curie, Stephen Hawking, Mary Seacole and Brunel.

We will enjoy role plays ,making bridges and tunnels, designing and making trains. We will research which dinosaurs Mary Anning discovered , we will set up a hospital and xray machine and a virtual galaxy to discover black holes!

GEOGRAPHY – Hot and cold places.

We will explore where hot and cold areas of our planet are from deserts to polar regions and we will consider global warming and the effect it has on the wildlife that live in hot and cold climates.

ENGLISH – We will continue with our fabulous Read

Write inc phonics plus English sequences: with a fiction , non- fiction and poetry focus. Texts include: The Naughty Bus, This is how you do it, Augustus and his smile and Snow in the garden. We will have access to high quality reading texts non- fiction, fiction and poetry.

RE/ PHSE/ SMSC: Values based teaching in RE/ PSHE lessons using SCARF resources. 'Me and my relationships. 'We will learn about looking after each other and maintaining healthy relationships. RE 'Who is a Muslim and how do they live?'

MUSIC: We will be using the 'Voices Foundation' program helping to match the pitch of songs and playing singing games.

We are also fortunate to have Mrs Jolliffe delivering our music lessons for the first half term. Our focus is pulse and rhythm using bamboo tamboos.

SCIENCE: Autumn 1 -Light

We will investigate and explore what light is, what sources of light are and we will investigate how we see. We will create our own shadow puppets and perform a puppet show.



Autumn 2 Human Lifestyles

We will investigate and explore features of humans, we will focus on healthy diet, exercise, and keeping ourselves healthy.



Autumn term 2022

KS1

Computing

Aut 1 Digital Literacy – using technology safely, developing an awareness of technology around us and how to keep safe online. Aut 2 Grouping data and pictograms

Art/ DT: Autumn 1 We will use a variety of media focussing on mark making with charcoal. We will develop our skills to create charcoal owls, using line and shade . Plus a focus on seasonal printing inspired by Orla Kiely.

Aut 2 our focus will be Matisse Cut Outs. We will learn about Henri Matisse, through his art .



MATHEMATICS – We will continue to follow the White Rose maths scheme of learning. We will take some of our maths learning outside using our amazing grounds to inspire us.

Y1- Wks 1-4 Number place value within 10

Wks 5-9 Number addition and subtraction within 10.

Y2 - Wks1-3 Place Value

Wks 4-8 Number addition and subtraction.

PHYSICAL EDUCATION:

We will have two sessions of PE weekly following the REAL PE program. It is full of fun activities, developing children's core strength and balance. e will include basic movements ; running, jumping, throwing and catching and begin to apply these in different activities. **Autumn 2** we will have our PE specialist Mr Pugh to support our PE Lessons.