

Foundation Subjects

Geography - Our geography focus this term will be 'Extreme Earth'. We will focus on volcanoes, earthquakes, mountains, continents, oceans and the equator. We will continue to develop our mapping skills using both digital and physical maps.

History - In history we will be exploring the history of our local area. We will be looking at the history of many different areas including sport, buildings, roads, transport and work in Huddersfield. To prepare for this unit, talk to your friends and family about what they know about the history of Huddersfield.

Computing - In computing we will be enabling children to create, test and debug algorithms, and preparing children to use the language of Turtle Logo. Children will create, text and debug algorithms for shapes and routes around school in preparation for using the commands in online programs such as Turtle Logo/Logo Interpreter or MSW Logo.

Art: In Art, we will be looking at different sculptures and how they were made. We will be planning and making our own sculptures using different materials. As always, we will compare the work of different artists and sculptors.

RE - This half term, we will be looking at what Jesus taught and how he lived. Children will be encouraged to express their own opinions and look at some of the special jobs and roles people have and the importance of caring for people.

DT - We will be following the theme of 'Extreme Earth' for our DT work. We will plan and construct our own volcano and use different techniques to create it. We will evaluate work as a group and will continue to develop cooking skills.

As always, you can help your child by talking to them about what they will be learning.

English

This term the children will continue to explore different genres of writing including writing diary entries, persuasive writing, instructions and non-chronological reports. We will be looking at both fiction and non-fiction texts, beginning the term with the story 'The secret of black rock'. Later in the term we will also find out about the work of David Attenborough to create a non-chronological report.

We will continue to develop our understanding of the texts we have read in short reading comprehensions, often themed to our topics, or events in the world. As always, we ask you read with your children as much as possible. It is also helpful if you can ask the children to retell the story to you, or to ask them what they think might happen next as this will deepen their understanding.

We will continue to work on our spellings and recognition of Y2/3 common exception words. We ask that you please read with your child as much as possible to support learning at home. Children now have logins for bug club phonics (Y2) and spelling shed (Y3) which can be used at home and at school.

Extreme Earth



Year 2 and 3

Science

We will start our new topic of 'Light and rocks' We will plan and carry out investigations, making predictions as a class and ensuring that any experiments we carry out are 'fair tests' as we become proper scientists. For our work on rocks, we will explore animals and their fossils, explaining how they are formed. We will observe rocks and test hardness and investigate soil. For our unit of work on light we will explore shadows, reflectors, light sources and look at the importance of sun safety.

Please explore the local area with your child when out and about to support our learning in school.

Maths

In Maths, we will be working on our measurement skills. We will begin our new unit by exploring the measurement of time, looking at time to the nearest 5 minutes and Y3 children will explore digital clocks and develop skills when reading the time on both digital and analogue. We will also explore roman numerals. We will also be looking at measuring length and height, perimeter, mass and weight. As always, we will continue to work on our quick recall facts including our number bond facts and times tables. We will also continue to work on our problem solving and reasoning skills to challenge and extend our learning. **You can help your child by continuing to help them to learn and practice their times tables and continuing to work on addition and subtraction skills.** Here is a link to a great game to help with number bonds and times tables. - [Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](#) There is also a great resource for helping to tell the time- [Teaching Clock \(topmarks.co.uk\)](#)

The Notice Board

PE- This will be on a Friday afternoon. Please make sure you have both an indoor and outdoor kit. This includes shorts, t shirt, warm jumper, trainers, jogging bottoms/leggings. If you have earrings please can you bring in ear tape or alternatively earrings will need to be taken out during PE sessions.

Dance- will remain on Tuesday mornings- children don't need a kit for Dance but please make sure earrings are taken out and if your child has a verruca/wart please let us know.

Forest school -Forest School will take place every Wednesday morning. Children will need their usual outdoor clothing including wellies and must have a separate pair of shoes for indoors and outdoors.

Please always send your child with a water bottle.

Miss Mitchell will be in class Monday/Tuesday and Wednesday AM
Mrs Haygarth will be in class Wednesday/Thursday and Friday.
Mrs Baxter will be in class every morning and Mrs Lodge every afternoon. If you have any questions please send them to our class email address which is class2@scapegoathill.co.uk where a member of the team will get back to you asap.

Y2 Parents- Please try and use **Bug Club Phonics** at home where possible to develop phonic skills.