

Welcome to 3S!

A special welcome to our new Year 3 children and their families. On this page you can find a little bit more about what we will be learning this year.

Autumn Term - 'Cavemen and Creatures'



During the autumn term, we will be delving deeper into life during the Stone, Bronze and Iron ages exploring what life was like for people living during this time. We hope to become paleontologists and archaeologists on our visit to Creswell Crags and immerse ourselves in the hunter-gatherer lifestyles we hope to learn so much about. Children will discover ancient settlements such as Skara Brae and Stonehenge and examine the evidence found there that give us an insight into Stone, Bronze and Iron Age lives.

Throughout the autumn term, children will read a variety of texts linked to the Stone-Age as well as read texts for pleasure. Our reading skill focuses will be retrieval and vocabulary skills. Children will be encouraged to use grammar features of familiar texts in their own writing looking at types of sentences, expanding their use of punctuation and using conjunctions to link ideas. There will also be a big push this term on handwriting, where children will begin to join more competently.

In Maths this term, children will explore the importance of place value in numbers and how numbers can be made using a range of equipment. They will then move on to addition and subtraction of up to 3-digit numbers, using both formal and informal methods, before we move on to multiplication and division, which will be covered in both the autumn and spring terms.

In Science this term, children will explore light and shadows, looking at what light is, how shadows are made and the use of mirrors before moving on to investigating different types of rocks and soils and beginning to compare and group them based on their properties.



Children will also explore aspects of Christianity this term, looking at how symbols play a large part in the Christian faith. In Computing, children will focus on coding skills and how to keep themselves safe online, before moving on to the use of spreadsheets.

Spring Term - 'Invade, Raid or Settle?'



During the spring term, we will begin to investigate the Viking and Anglo-Saxon way of life, following their journey from their homelands in Scandinavia to Britain and Ireland and the impact they had on arrival. They will explore the local links with the Vikings, as they follow their journey along the River Humber and into the North of England. Children will study aspects of Norse mythology and begin to read and write a range of Viking Sagas.



Throughout the spring term, children will continue to read a variety of texts, this time linked to the Vikings, and will continue to explore genres they read for pleasure. As a class we will read 'How to train your Dragon' by author Cressida Cowell. Our reading skill focusses will now move to sequencing, summarising, and predicting what they think may happen in a text, children will also begin to justify their choices. Again, children will be encouraged to use grammar features of familiar texts, with more exploration into adverbs, prepositions, tenses, and the use of speech this term.

In Maths this term, children will continue to work on formal and informal methods of multiplication and division like the autumn term before moving on to explore elements of measure, focusing on money, length and perimeter. During the spring, children will also look at statistics and data handling, before beginning to learn about fractions.



In Science this term, there will be a large focus on plants. Children will investigate the parts of plants and their functions as well as explore what plants need to survive.

Children will begin to look at Hinduism this term, asking what Hindus may understand about the divine through sacred texts and stories, before also exploring the main concepts of Islam. In Computing children will begin to practise touch typing before exploring the use of email and how to use emails safely.

Summer Term - 'Around the World in Eighty Days.'



A topic based on the book by Jules Verne, children will explore the world, a little like Phileas Fogg did. They will compare cultures and ways of life in different continents of the world as well as comparing to our own lives. Children will gain an understanding of world maps and where countries and continents are in relation to one another.

In the final term, children will focus on the book 'Around the World in Eighty Days' but Jules Verne, which follows the journey of Phineas Fogg on his quest to travel the whole world in a just 80 days. Reading skills will become more challenging as we begin to focus on inference and explanation skills, with children becoming more confident in justifying their answers. Our grammar focuses this term will include work on nouns and the use of standard English, as well as prefixes and word families. We will also spend a good amount of this term looking at how to organise our writing effectively using paragraphs.

In Maths during the summer term, children will continue to learn about fractions, consolidating what they already know, before moving on to the topic of time. Time can be quite a challenging topic for some children so pre-exposing children to time at home can help children grasp quite an abstract concept. Continuing with measure this term, looking at mass and capacity before exploring and investigation the properties of shapes.

In Science this term children will look at how animals including humans move and feed and the importance of the correct nutrition before moving on to explore and investigate magnets and forces.





In the summer, children will begin to look at celebrations in RE and why we celebrate. In Computing children will look at branching databases which will link well to our Science focus, before exploring simulations and graphing.



Children really enjoy Art and DT and will be developing a host of skills to help them create a range of designs linked to our topics. We will improve the way we sketch and work on the creating tone and depth in our sketch work. Part of our development will include looking at patterns in art and how this can be applied to our work to develop it. As well as learning how to mix primary and secondary colours when painting, we will work on mixing colours appropriate to our designs. Sewing techniques will be taught with children being able to create designed linked to a theme. Work will be based on first-hand and secondary sources to create pieces of art in sketch books or for display. Our DT units will include making a variety of recipes linked to the topics each term alongside design and make tasks including pouches, temples, and vehicles.

Here's to a successful year!



Miss Stoney (Class Teacher)

Miss Stimson, Ms Porteous and Mrs Lefley (Classroom Support)