

Curriculum Statement Autumn Term 2017 : Seahorses - Colkirk

The aim of this document is to help you as parents and carers to understand the work your child will be covering in their learning this term in school. At the end of this document is a box of ideas that you may wish to have a go with them at home – learning outside of school is just as important!

Topic (History) Shang Dynasty (Geography) Key Features of Asia and China

In this topic the children will be exploring the creation and growth of the Shang Dynasty in China, they will look at the physical geography of Asia and China. They will examine how this ancient civilisation developed and what we can learn about it today.

Topic (History) The Vikings vs The Anglo Saxons (Geography) Erik's Journey

In this topic the children will be exploring the Viking and Anglo Saxon people and compare the two, they will look at the physical geography of Northern Europe and why the Vikings migrated and explored Europe and particularly the UK. They will examine how the two peoples and the legacy they have left behind today. Areas covered will include Viking raids and invasion, resistance by Alfred the Great and Athelstan first king of England, further Viking invasions and Danegeld, Anglo-Saxon laws and justice, Edward the Confessor and his death in 1066

Science: Earth & Space

In this area of science the children will describe the movement of the Earth, and other planets, relative to the Sun in the solar system, describe the movement of the Moon relative to the Earth, describe the Sun, Earth and Moon as approximately spherical bodies and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Art: Van Gogh

In art and Design the children will learn about the famous artist Van Gogh and continue to create sketch books to record their observations and use them to review and revisit ideas. They will explore Van Gogh's – Le Soleil, Sower with Setting Sun and Starry Night paintings. They will also improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay.

DT: Making Space Models

In Design and Technology the children will design, make and evaluate space models linked to their learning in Science. Within this they will apply their understanding of how to strengthen, stiffen and reinforce more complex structures and understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages. They will also make a Viking Long Boat.

English Writing Opportunities:

In addition to daily English sessions and often as part of these sessions there will be a focus through the topics taught on non-chronological reports on the planets, a diary of an astronaut, non-chronological reports on Shang dynasty, instructions for archaeologists.

Maths:

In addition to daily Maths sessions, through our topics the children will also undertake maths learning on ratio/proportion, calculating, place Value, Roman Numerals, fractions and shape.

P.E: The children will be undertaking team games, gymnastics and ball skills during the term.

R.E: The children will encounter two Big Questions this term, the first will be – what do Hindus believe? And the second – How do Hindus express their faith?

Computing:

Will focus on 'Find out and Share', this will include e-Safety looking at Protect personal information, Report concerns and protecting friends, Spending too much time online. Technology in our Lives using search engines, emails and evaluating information found (topic links) and Multimedia making a presentation or quiz based on the term's topic.

Ideas for you to try at home to support learning:

Why not visit a museum to explore life in Viking times? visit the library to find an information book on Space or star gaze one evening!

A great website to explore Van Gogh is the http://mrunusbaum.com/artists/vincent_van_gogh/

In Maths don't forget to revise and practice all of those times tables.

A great website for e-safety is <http://www.childnet.com/>

Attached is our school values for this term with further ideas for you to explore.

