

# Curriculum Statement Autumn Term 2017 : Maple – West Raynham

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) 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: Light/ Forces**

In Forces the children will explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object, identify the effects of air resistance, water resistance and friction, that act between moving surfaces, recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

The children in the topic of Light will recognise that light appears to travel in straight lines, use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye, explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes, use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

## **Art: Light and shading, Depth and perspective**

They will also improve their mastery of art and design techniques, including drawing and painting with a range of materials for example, pencil, charcoal and paint.

## **DT: Making Viking Long Boats**

In Design and Technology the children will design, make and evaluate Viking Long Boats. 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.

## **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 information texts, descriptive writing, significant authors, recounts, non-chronological reports and instructions.

## **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 forces or gravity.

A great website to explore Vikings <http://www.bbc.co.uk/education/topics/ztyr9j6>

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.