

## Curriculum Statement Autumn Term 2017 : Sea Turtles- 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 (Geography): Where does our food come from?**

In Geography the children will be describing and understanding key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. They will also explore human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

### **Topic (History): Early Civilisations**

In History the children will begin to explore the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared in preparation for the Spring topic of Romans the Summer topic of Mayans. The children will be making connections, contrasts and trends over time and develop the appropriate use of historical terms. They will be exploring why settlements were formed as will devise historically valid questions about change, cause, similarity and difference, and significance.

### **Science: Health & Movement / Eating & Digestion**

In Science the children will describe the simple functions of the basic parts of the digestive system in Humans, they will be introduced to the main body parts associated with the digestive system, for example: mouth, tongue, teeth, oesophagus, stomach, and small and large intestine, and explore questions that help them to understand their special functions. They will explore why animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. They will learn about the importance of nutrition and should be introduced to the main body parts associated with the skeleton and muscles, finding out how different parts of the body have special functions. The children will also explore the links between diet and healthy lifestyles.

### **Art: Linked to topic**

In art and Design the children will learn about symbolisation and link this to early civilisations topic work. 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: Cooking – Healthy Foods**

In Design and Technology the children will use the basic principles of a healthy and varied diet to prepare dishes and understand where food comes from.

### **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 including writing a recount, writing instructions, writing a myth / legend and poetry. They will also use the following rich texts *Breath by Claire Llewellyn* and *Feathered record breakers (Treasure house)*.

### **Maths:**

In addition to daily Maths sessions, through our topics and learning across the curriculum the children will also undertake maths learning on Number and Place Value, Geometry – Properties of Shape, Fractions and Measurement (mass).

**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 does it mean to be part of the global faith/family?? And the second – How to Christians celebrate Christmas??

### **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. They will also explore problem solving and debugging in programming.

### **Ideas for you to try at home to support learning:**

Why not get your child to keep a food and exercise diary for a week? A good website is: [www.activenorfolk.org/](http://www.activenorfolk.org/)

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.