

# Curriculum Statement Autumn Term 2017 : Barn Owls - Sculthorpe

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) Journeys (Geography) Mapping**

In Geography the children will use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage, use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map, use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.

In History the history of transport will be studied and explore changes within living memory and where appropriate, these will explore aspects of change in national life and significant changes in transport nationally that impacts today on their lives.

## **Science: Electricity: Circuits**

Children will be encouraged to identify common appliances that run on electricity, construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers, identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery, recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit, recognise some common conductors and insulators, and associate metals with being good conductors.

## **Art: Linked to English Rich texts**

In art the children will undertake observational drawings to create time line of transport and develop their use of sketch books. They will explore Art inspired by Journey by Aaron Becker including sculpture and painting.

## **DT: Model Making**

In Design and Technology the children will design, make and evaluate models of transport through the ages. 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 Letter writing, Fiction based on Journey, Diary and Poetry. Rich texts used will include: Range of Fairy tale stories, Journey by Aaron Becker, Performance Poetry – Owl and Pussy Cat, Jumblees, Night before Christmas.

## **Maths:**

In addition to daily Maths sessions, through our topics the children will also undertake maths learning on ratio/proportion, calculating, place value, 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 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. A focus will also be undertaken on word processing.

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

Why not visit a museum to explore different forms of transport? visit the library to find an information book on transport or take a bus ride!

A great website to find out more about Aaron Becker is <http://www.storybreathing.com/>

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.