

Curriculum Information

Beech & Oak

Autumn Term 2017

Produced by:
Miss E. Langman & Mr A. Johnson

www.swansfield.northumberland.sch.uk

All Aboard

Our topics for this term are...

How has transport changed?

History - Children will find out the different ways in which travel and transport has changed from past to present. They will find out about early forms of travel and learn about the life and inventions of famous historical figures, such as George Stephenson.

Materials

Science - Children will identify and compare the suitability of a variety of materials for particular uses; for example, choosing the best material for a making a boat. They will investigate how the shapes of solid objects made from some materials can be changed squashing, bending twisting or stretching.

Designing and Making a Vehicle

Design Technology – Children will plan, design and then make their own model vehicle using cutting, shaping, joining and finishing techniques. They will also use their knowledge of maths to select suitable 3D shapes for their design.

Computer Skills and Staying Safe (Searching the Internet)

Computing - Children will learn how to open, save and move work between folders on a computer. They will search the Internet for topic-related information and, with the help of SID's Top Tips, talk about what to do and who to talk to if they ever see anything online that makes them feel uncomfortable.

Other subjects:

P.E. Football coaching with Paul Yeadon (Mondays)

P.S.H.E. Differences

Music Violin tuition

R.E. Christian Lifestyles



English:

English involves the development of speaking and listening, reading fluency, comprehension and writing skills. Children will have many opportunities to develop their reading and comprehension skills both in the classroom and during weekly guided reading sessions. They will also be able to apply their skills across other areas of the curriculum during their topic work. Over the course of the year, children will experience a range of narrative, non-fiction and poetry texts.

This half term, we intend to explore stories and non-fiction, and use vocabulary related to travel and transport. Children are welcome to bring in books related to the topic.

You can find specific objectives for the half-term on your class page of the school website.

Mathematics:

In KS1, our aim is to ensure that pupils develop confidence and mental fluency with number, counting and place value. Our learning begins in a very practical way before moving to more formal methods. Children will also explore shapes, measurements, position and direction.

The children's ability to 'reason' will be developed throughout all of their mathematical work as they are encouraged to explain how they have reached solutions to problems.

This half term, we will be focusing on place value, addition and subtraction.

You can find specific objectives for the half-term on your class page of the school website.

Homework & Spellings

Weekly Tasks: Each Friday, your child will be set a homework task. This may be a written piece, some research or an online task from Sumdog or School 360.

Spellings: Spellings will be set and tested each Friday.

Mental Maths: Times tables and number facts will be tested on a weekly basis. Please practise these regularly with your child at home.

Reading: Please ensure your child has read in time for their weekly Guided Reading session so that they are able to participate fully. It also helps us out enormously if you have written a comment in their reading record each week. Please tell us if your child has found their reading book challenging or too easy. In addition, you could record their ability to understand the text and answer any questions you may have asked.

Other ways of helping your child:

- Visiting the library to look for books to support our topic.
- Using the Internet to research our topic.
- Discussing what has been taught at school.

School Closures

Here are some suggestions for activities in the event of a school closure:

- School 360
- www.bbc.co.uk/schools
- Keep an illustrated diary of your day at home

We would be extremely grateful for donations of:

- Yoghurt pots
- Junk modelling boxes
- Bottle tops
- Corks
- Spare PE kit

