

Curriculum Information



Oak

Spring Term 2019

Produced by:
Mr A. Johnson



www.swansfield.northumberland.sch.uk

Down on the Farm

The main elements of our topic are...

Geography

The children will visit a farm and investigate its features. They will draw maps and diagrams to show the layout.

Science

The children will explore and compare the differences between things that are living, dead and things that have never been alive. They will identify animals and their habitats, and discuss how different habitats provide the basic needs of different animals for survival. They will compare this to animals that live on farms. The children will also carry out observations of micro-habitats over time, look at simple food chains and learn about life cycles.

Computing

The children will research farms using online sources. Combined with their first-hand experience, they will use this information to create a digital presentation about life on a farm.

Art

The children will look at how different artists use colour, lines and shapes to represent spring in different ways. They will then have the opportunity to create their own paintings inspired by spring.

Design and Technology

The children will learn about mechanisms such as levers, wheels and sliders. They will choose mechanisms to use to create a moving picture of a farm.

Other subjects:

<u>P.E.</u>	Dance
<u>P.S.H.E.</u>	Economic wellbeing
<u>Music</u>	Zootime
<u>R.E.</u>	Easter



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 texts about farms. 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 complete our work on multiplication and division before moving onto fractions, statistics, properties of shapes and measuring length.

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 in our **Big Maths** sessions. By the end of year 2, children are expected to know the multiplication and associated division facts for the 2, 5 and 10 times tables. Please practise these regularly with your child at home.

Reading: Please ensure your child has read in time for their weekly Guided Reading session (**Friday**) 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.
- Playing English and Maths games on our virtual learning environment at www.school360.co.uk.

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:

- Spare PE kit
- Spare sandshoes
- Spare children's underwear (in case of little accidents)

