Curriculum Information

Oak Class

Autumn Term 2021

Produced by: Mr A. Johnson andrew.johnson@school360.co.uk www.swansfield.northumberland.sch.uk



<u>All Aboard</u>

Our topics for this term are...

How has transport changed?

<u>History</u> - 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 and Amelia Earhart.

Designing and Making a Moving Picture

Design Technology – Children will learn about a variety of mechanisms (levers, wheels and sliders). They will use this knowledge to help plan, design and then make their own transport-related moving picture using cutting, shaping, joining and finishing techniques.

<u>Plants</u>

<u>Science</u> – Children will identify the differences between bulbs and seeds, and learn what bulbs need to germinate and mature. Pupils will use the school environment to plant bulbs and observe how they grow over time.

Computer Skills and Staying Safe (Searching the Internet)

<u>Computing</u> - 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:		
<u>P.E.</u>	Fundamental Movements (Fridays – please send your child to school in their PE kits)	
	Problem Solving	
<u>P.S.H.E.</u>	Being Me in My World	200
<u>Music</u>	Hands, Feet and Heart	Swansfield Park
<u>R.E.</u>	What did Jesus teach?	Primary School

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.

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

As we move towards a more digital way of working, and in order to reduce the number of items being transferred between home and school, weekly tasks and spellings will now be detailed in the Home Learning section of our class page on the school website.

Spellings: Spellings will be set and tested each **Friday**. Please encourage your child to practise these regularly – little and often is usually the most effective method for long-term learning.

<u>Weekly Tasks</u>: Each Friday, your child will be set a short homework task before the following Friday.

<u>Mental Maths</u>: Times tables and number facts will be tested on a weekly basis during Big Maths. Please practise these regularly with your child at home. By the end of year two, children are expected to know the number facts for the 2, 5 and 10 times tables.

<u>Reading</u>: We use an online reading scheme (Bug Club) to support reading at home. A reminder of their login details will be sent out shortly. Your child will be able to choose from a selection of books. Please encourage them to answer the included quiz questions if possible. Guided Reading will also take place in the classroom under the direction of the class teacher.

Additional items in school

Each child has been provided with a stationary pack so please ensure that pencil cases and other equipment remain at home; however, each child will need to bring a clean, named water bottle to school each day.

<u>Uniform</u>

Please name everything! It's also very helpful if you could show your child where to find their name on their jumpers and cardigans.

