Curriculum Information



Oak Class

Spring Term 2022



Produced by:

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

Trash to Treasure Reduce, Reuse, Recycle!

Our topics for this term are...

Me and My World

<u>Geography</u> - Children will find out about the wider world by using atlases and globes. They will learn about the continents and oceans, as well as the countries that make up the United Kingdom. Children will also explore ways we can help improve the environment, including finding out about reducing, reusing and recycling.

Materials

<u>Science</u> – Children will name and sort different materials and investigate the way materials change when twisted, squeezed, pulled, heated or cooled.

Upcycling

<u>Design Technology</u> – Children will design their own treasure chest with compartments and a clasp, based on their chosen rubbish. They will then upcycle their rubbish into a treasure chest or jewellery box.

Programming Robots

<u>Computing</u> - Children will follow, write and debug instructions for programmable robots. They will also predict the outcomes of given programs. As part of Safer Internet Day 2022, children will continue to learn about staying safe online.

Other subjects:

P.E. Modified Team Games (Tuesdays)

Gymnastics (Mondays)

P.S.H.E. Dreams and Goals

Music I Wanna Play in a Band

R.E. How do Jews celebrate Passover?



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 environmental issues.

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 formal methods of addition and subtraction, money, and multiplication and division.

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.

<u>Spellings:</u> 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.

Weekly Tasks: 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 our Big Maths and Times Table Rockstars sessions. 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. Your child will be able to choose from a lovely selection of age-appropriate e-books. Please encourage them to read these and answer the included quiz questions if possible.

Children will also be loaned a book from our reading scheme. These will be changed weekly. Please send their reading books and reading records with them to school each day in a book bag. We would be grateful if you could make a comment or sign your child's reading record to let us know that they have read at home and how they have managed.

Guided Reading will 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.

Uniform

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

