

# Curriculum Information

## Willow, Chestnut & Maple Summer Term 2022

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### Coast to Coast

Our topics for this term are ...

#### Geography - Investigating Coasts

Children will learn about the water cycle and the physical geography of coasts and coastal features. They will learn about coastal erosion and the impact of the sea on human activity.

#### Science - Rocks and Soils (Volcanoes and Fossils)

Children will learn why rocks are useful and recognise that there is rock under all surfaces. They will learn about the internal structure of the Earth, and how and where volcanoes are formed. They will learn to sort and categorise rocks, and will be able to describe how fossils are formed. They will also learn about the importance of soil to humans.

#### Science - States of Matter

Children will learn about the three fundamental states of matter (solids, liquids and gases) and sort materials into these categories. They will explore how materials change at different temperatures and that li have freezing point (to become solid) and a boiling point (to change to a gas). They will also learn about condensation and evaporation, and how this is linked to the water cycle.

#### Art & Design - Coastal Landscape Artists

Children will learn about British artists and sculptors, including ones from the local area. They will practise drawing and painting techniques before applying these to create artwork inspired by the artists they have studied. Children will also explore lighthouse designs from around the world and use their preferred designs from traditional and modern day lighthouses to design and create their own.

#### Food Technology

Children will learn about fruit and vegetable seasonality within the UK. They will carry out a taste test of savoury foods and vegetables, before deciding on ingredients they would like to use in their own mini quiche design. They will learn about hygienic and safe practice in the kitchen and carry out a range of preparation and cooking techniques. They will get to enjoy their own cooking and evaluate their work.

#### Computing – Coding

Children will use Scratch to control physical and virtual systems. They will use repetition to shorten sequences of instructions and create a sequence of instructions to achieve a specific goal.

#### Other subjects:

##### P.E. –

Children will develop a range of skills in isolation and combination through practice and playing competitive games.

##### R.E. – Chestnut and Maple (Buddhism / Christianity)

Buddhism:

Children will describe their good choices and the consequences of these. They will be able to describe how aspects of the 8 -fold path help Buddhists to know how to live a good life, as well as explain why some aspects of the 8-fold path might be hard to stick to.

Christianity:

Children will explain the feelings that their special place gives them and then describe some of the ways that Christians use churches to worship and celebrate. Furthermore, they will understand the impact a Christian's special place has on him / her

##### . - Willow (Sikhism)

Children will discuss why it is important to share and will be able to describe some of the ways Sikhs share and explain why this is important to them and their beliefs. Furthermore, they will be able to tell you if sharing is important to Sikhs.

##### French – Nursery Rhymes, Stories and Poems ( Yr3 & 4) Weather ( Yr 4)

Children will listen to and appreciate the differences between English and French rhyme. They will match sounds to the w word and recite a nursery rhyme in French. Using visual clues they will follow a text and use key vocabulary to describe th weather.



## **P.S.H.E. – Relationships and Changing Me**

Children will explore family roles and responsibilities as well as friendships and how relationships can change. They will look to what they hope to achieve and look forward to in their new school year.

## **Music - Charanga: Bringing Us Together (Year 3) / Blackbird (Year 4)**

Children will play and perform solo and with the rest of the class using the voices and playing musical instruments with increasing accuracy, fluency, control and expression as well as listening with attention to detail and developing their aural memory. Children will also use and develop their understanding of stave and other musical notations, such as crochets and the musical alphabet.

## **English: - Instruction Texts (Making a sandwich)**

### **- Information and Persuasive Texts (A Guide to Northumberland)**

English involves the development of speaking and listening, drama, reading, comprehension, grammar and writing skills. Children will have a variety of opportunities to develop and demonstrate mastery within their reading and comprehension 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.

During their English lessons, children will be working from cross curricular units of work, each of which will last between 2-4 weeks. Each term, children will experience a range of narrative, non-fiction and poetry texts.

## **Mathematics:**

Children will develop and demonstrate mastery in their knowledge, skills and understanding within several areas in Mathematics this term, these include: fractions and decimals, measure, statistics, time, properties of shapes as well as money and position and direction in Year 4. 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.

## **School Trips**

Both Year 3 and 4 will get to enjoy school trips this year. Year 3 will get to enjoy the return of The Glendale Show in June, as well as Clarty Commandos later in the year. Year 4 will have a great time getting adventurous at Ford Castle. Details of all trips will be sent out to you in due course.

## **Homework & Spellings**

**Weekly Tasks:** Every Monday, your child will be set either a piece of English, Maths or topic – based homework either. They will have until the following Monday to complete it. Their homework tasks will usually be based upon what they have been learning in class in order to consolidate their new knowledge, skills and understanding. Occasionally the children may be asked to research an area of learning for an up and coming topic.

**Spellings:** Spellings will be set and tested each Monday.

**Times Tables:** Multiplication and division facts will be tested at least three times per week. In preparation for the Year 4 Multiplication check in June, please ensure your child practises their multiplication facts on a regular basis. All children have their Times Tables Rockstar logins.

**Reading:** We aim to do Guided Reading on a weekly basis. Please ensure that you and your child comment in their reading record on a regular basis.

Also, it is important that your child reads a range of literature (magazines, books, newspapers) for at least one hour per week so please encourage them to use both the school library and local library.

Class pages are updated weekly with class news and an overview of homework. (<http://www.swansfield.northumberland.sch.uk/website>).

## **Additional Information:**

**Wellies:** We continue to ask all children to bring a pair of wellies to school for our outdoor learning adventures as well as playtimes. Please ensure that wellies are clearly labelled with your child's name and are placed in the containers.

**Water Bottles:** Please ensure that your child brings a water bottle with them every day so that they can have a drink during the day. With the warmer weather hopefully approaching, a water bottle will be essential after breaks and P.E lessons.

**Plimsolls:** If your child's PE lesson is indoors, they need to wear plimsolls in the school hall or go barefoot with no socks / tights or leggings.

**PE Kits:** Please send your child in a school PE kit on the day of their PE lesson ( Please refer to PE letter for appropriate PE kit)

## **Sun hats/Suncream:**

With summer on the way, it is important that children have sunhats and suncream in school. Your child's drawer is a good place for them to keep these items safe and ready to use in school. Please note that children do need to be able to apply suncream themselves.

