

# Curriculum Information

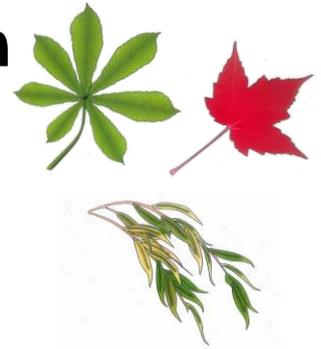
Chestnut, Maple & Willow

Sept - Dec 2018

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[www.swansfieldpark.northumberland.sch.uk](http://www.swansfieldpark.northumberland.sch.uk)



Our topics for this term are

## **Let's Get Moving (Autumn 1)**

This includes:

### **Science – Moving, Growing and Eating**

Children will learn about the life processes common to humans and other animals including nutrition, movement and growth. They will look at the importance of a varied yet balanced diet, the impact that certain foods can have on their teeth as well as the need for regular exercise for overall good health. They will learn that humans and animals have skeletons and muscles to support and protect their bodies as well as to help them move.

### **Science – The Digestive System**

Children will learn to identify and describe the simple functions of the digestive system in humans.

### **Computing – Interactive Books**

Children will learn to use search engines in order to research information for their interactive book. They will collect and create resources in various forms, such as images, links, animations, and audio and video clips, before combining this content into an electronic book.

### **Design & Technology – Moving Skeletons**

Children will learn to draw, cut and assemble bones to form a skeleton before using papier-mâché techniques for strengthening. As they assemble the bones, they will learn how mechanisms can be used in different ways.

## **Time Travellers – Romans (Autumn 2)**

This includes:

### **History – Romans**

Children will develop their skills as young historians and will follow an enquiry-based approach to learning about the Romans in Britain. Children will be asked, "Why did Hadrian build a wall?" and will then, over the course of the half-term, answer a series of 'smaller' questions that will allow them to come to their own conclusions and build their own picture of life in Roman Britain.

### **Computing – Interactive Roman Soldier**

Children will use face morphing software (Aurasma) to create a talking poster of a character from history to share their research on what life was like as a soldier in the Roman Army.

### **Art – Roman Mosaics**

Children will research mosaic patterns from a variety of sources to generate ideas and then manipulate, measure and cut mouldable materials to produce a design that they can then decorate.



### **Other subjects:**

**P.E.** Swimming and Indoor or Outdoor Games (Autumn 1)  
Yoga and Football (Autumn 2)

**P.S.H.E.** Healthy Lifestyles and Getting On and Falling Out

**Music** Let Your Spirit Fly (Year 3)  
Mamma Mia (Year 4)

**Music Tuition** Recorders (children who wish to bring and use their own recorder are welcome to do so, otherwise they may use a school one)

**M.F.L.** Bonjour!  
(French) En forme (keeping fit)

À table (At the table)  
Des couleurs (cool colours)

**R.E.** Christianity: Jesus (Autumn 1)  
Judaism: Hanukah (Autumn 2)

### **English – Creating Images, Information Texts and Roman Myths**

English involves the development of speaking and listening, drama, reading, 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 to master their use of the English language.

### **Mathematics**

Children will develop their knowledge, skills and understanding within key areas in Mathematics following the White Rose Hub scheme of work. In this term, children will focus on number and place value, addition and subtraction, measurement, and multiplication and division. 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.

### **Additional Information**

**Homework and Spellings:** Specific information about your child's homework and spellings can be found on their class page on the school website (<http://www.swansfield.northumberland.sch.uk/>). The class teacher will update this each week with the latest spellings and homework. Your child has been given a spelling record book, please ensure that this is in school **every Monday** so that they can copy their new spellings for the week. Children are also required to practise their spellings at home in their spelling record book using the 'look, cover, write' technique.

**Reading:** Your child will need to have read in time for their weekly Guided Reading session. Please ensure that you **and** your child comment in their reading record on a regular basis. It is also important that your child reads a range of literature (magazines, books or newspapers) for at least **one hour per week** so please encourage them to use both the school library and local library.

**Wellies:** We 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 outside the classroom.

**Times Table:** Children will be tested throughout the week using Times Tables Rockstars. They have a username and password to log onto the website (<https://play.trockstars.com/>) to help them practise at home.

**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.

**PE Kits:** Although classes will usually stick to timetabled PE lessons, on some occasions their scheduled slots will change at short notice and outdoor PE lessons may need to be taught indoors due to weather. Therefore, children must bring their indoor and outdoor PE kit (as per the school policy) with them every day for their PE lesson or they will not be permitted to take part.

**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.

### **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](http://www.bbc.co.uk/schools)
- Keep an illustrated diary of your day at home