



Science Skills & Activities	History Skills & Activities	Art Skills & Activities	ICT
<p><b><u>As scientists we will . . .</u></b></p> <ul style="list-style-type: none"> <li>• Ask relevant questions.</li> <li>• Set up simple practical enquiries.</li> <li>• Identify how sounds are made, associating some of them with something vibrating.</li> <li>• Recognise that vibrations from sounds travel through a medium to the ear.</li> <li>• Find patterns between the pitch of a sound and features of the object that produced it.</li> <li>• Find patterns between the volume of a sound and the strength of the vibrations that produced it.</li> <li>• Recognise that sounds get fainter as the distance from the sound source increases.</li> <li>• Record findings using simple scientific language, drawings and labelled diagrams.</li> </ul> <p><b><u>These skills will be developed through:</u></b> Using a variety of materials and instruments in investigations.</p>	<p><b><u>As historians we will...</u></b></p> <ul style="list-style-type: none"> <li>• Observe and handle evidence to ask questions and find answers to questions about the past.</li> <li>• Use artefacts, pictures, stories, the Internet and databases to investigate the past.</li> <li>• Identify some of the different ways in which the past has been represented.</li> <li>• Recognise that my life is different from the lives of people in the past.</li> <li>• Place events and objects in order on a time line.</li> <li>• Describe topics, events and people I have studied.</li> <li>• Recognise that there are reasons why people in the past acted as they did.</li> </ul> <p><b><u>These skills will be developed through:</u></b> Learning about The Stone Age to Iron Age, developing knowledge of how people lived during these times. They will learn about chronology and how objects and evidence left help us to understand the time period. They will look at objects, artefacts and physical evidence during a visit to the caves.</p>	<p><b><u>As artists we will . . .</u></b></p> <p>Develop our techniques, including control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.</p> <p><b><u>These skills will be developed through:</u></b></p> <ul style="list-style-type: none"> <li>• Designing and making a shield.</li> <li>• Designing and making a mosaic</li> </ul>	<p><b><u>As users of technology we will:</u></b></p> <p>Learn about Romans using a simulation program. Use the internet safely to research a variety of Roman life and present our learning in a variety of ways. Use ICT to create comic strips based on our Roman topic.</p> <p><b><u>These skills will be developed through:</u></b></p> <ul style="list-style-type: none"> <li>• Discussing ICT safety regularly</li> </ul>

Dear Parents/Carers,

This term we are developing scientific, historical and art skills through our topics 'The Romans' and 'Sound'.

We expect the children to complete **one** homework task from the list below. They can choose how they present their work but we are looking for creative and imaginative outcomes that are presented with pride.

### HOMWORK TASKS

- 1) Write a secret message in Roman numerals (with an alphabet key)
- 2) Imagine you are a Roman soldier living in Isca (Caerleon now). Write a letter to your family describing your living conditions and daily routines.
- 3) Design and create a poster advertising an event that is due to take place in the amphitheatre in Isca (Caerleon). Don't forget to include time, date, price and what will be happening!
- 4) Make some Roman armour and/or a helmet.
- 5) Create a model of the human ear, including accurate details. Think about the different materials you will use to make this!

If the children complete anything using a computer, for example a powerpoint presentation or video clip, please submit it on a memory stick or CD. Homework deadline is **Friday 23<sup>rd</sup> February**, although completed pieces can be brought into school before this date to inspire others.

Thank you for your cooperation in this matter.

Mrs Blake and Mr Davies  
Year 4 teachers