

# Year 4

## Why were the Romans so powerful and what did we learn from them? How can we change that sound?

**Key Humanities Questions**  
 What is it like to be invaded?  
 Would they have enjoyed coming to Britain?  
 Would you prefer to be a Gladiator or a footballer?  
 What did they do for us?  
 How could you be as fit as a Roman?  
 Why did the Romans need to build forts?

**Key Science questions**  
 What caused that 'racket'?  
 How do your ears work?  
 What do we mean by the pitch and volume?  
 Does sound have the same intensity the further away you go from the source?  
 What do we know about the way telephones work and how have they changed over time?

**As Historians can we...?**  
 Place periods of history on a timeline showing periods of time?  
 Research what it was like for a child in a given period from the past?  
 Give more than one reason to support an historical argument?

**As Scientists can we...?**  
 Describe a range of sounds and explain how they are made?  
 Compare sources of sound and explain how the sounds differ?  
 Describe and explain how a sound travels from a source to our ears?

**As Writers can we...?**  
 Organise paragraphs around a theme?  
 Use fronted adverbials and adverbial phrase for time, place and manner?  
 Extend our sentences using conjunctions?  
 Use a wider range of extended noun phrases?  
 Further develop characters, settings and plot?  
 Proof-read for spelling and punctuation errors?  
 Write in joined and legible handwriting?

**Using technology can we...?**  
 Explain and utilise the basic principles and techniques of animation?  
 Can we describe the beginning of animations and how it has developed to the current day?

**As Musicians can we...?**  
 Make sounds using a glockenspiel?  
 Create a performance piece as a group?  
 Perform our own music using musical instruments?  
 Listen to and appraise the performances of others?

**As mathematicians can we...?**  
 Count backwards past zero understanding negative numbers?  
 Solve a variety of problems using addition and subtraction?  
 Measure and compare lengths and perimeters?  
 Know and use an increasing number of times tables and related facts?  
 Use written methods to multiply TO or HTO by a single digit number?  
 Use our times tables to divide?

**As Readers can we...?**  
 Increase familiarity with a wide range of books?  
 Discuss words and phrases that capture the reader's interest and imagination?  
 Draw inferences such as inferring characters' feelings, thoughts and motives?

**As Designers can we...?**  
 Print using Quickprint tiles?  
 Show colours in our drawing or printing?  
 Mix and select appropriate colours?  
 Draw observational details based on a leaves?  
 Combine different types of materials to create a collage?

**To develop our physical ability can we ...?**  
 Play problem solving games in different sized groups?  
 Invent our own games to play with others?

**To develop our religious and cultural understanding can we...?**  
 Explain who founded Christianity?  
 Describe who Jesus was  
 Identify places of worship?

**To develop our French skills can we ...?**  
 Talk about where we live?  
 Name the rooms in our home?  
 Name items of furniture?  
 Talk about my daily routine?