



# WJS Term 5 Curriculum Overview 2021



What exciting learning experiences will your child have in the New Year? There will be a variety of out-door learning experiences and inspiring memory making moments to complement these topics to help make learning memorable and fun.

Year 3	Year 4	Year 5	Year 6
In Science, the children will be developing their understanding of <b>forces</b> . They will investigate friction and work to identify which materials are magnetic and which are not. Children will also be able to carry out an investigation to identify the strength of different magnets.	In Science, the children will be learning about <b>Animals and their habitats</b> through recognising that living things can be grouped in a variety of ways and exploring and using classification keys to help group, identify and name a variety of living things in their local and wider environment	In Science, the children will be <b>investigating the effects of different types of change</b> . They will be working towards answering the question, 'How can we make a meal from a mixture?' by exploring irreversible and reversible changes.	In Science, children will be learning all about <b>electricity and circuits</b> . They will build on their understanding through a variety of problem solving tasks, such as lighting not working in a classroom or how to make traffic lights work.
In Geography, the children will be developing map skills. They will <b>use atlases and ordnance survey maps to locate counties and cities in the UK</b> . The children will be finding out about the signs and symbols used on a range of maps.	In History, the children will be looking at <b>The Romans</b> . They will find out about the invasion and transformation of England under Roman rule as well as learning about key events in Roman history such as Boudicca's rebellion.	In History, the children will be meeting <b>The Vikings</b> and learning about their impact on Britain and its history. They will be getting to know significant historical figures and events such as Alfred the Great and the Battle of Lindisfarne.	In Geography the children will be developing their <b>map skills</b> , through looking at symbols, coordinates and compass directions. Completing many different challenges related to reading ordnance survey maps.
In Art, the children will be <b>researching a range of artists from different art periods</b> . They will look at the inspiration behind the pieces of art and learn and experiment with the styles and techniques used.	In DT, the children will be designing and making their very own <b>calamitous catapults and smashing shields</b> to create a class shield wall.	In Art the children return to the use of line with a view to creating a <b>detailed representation of a Viking artefact</b> .	In DT the children will be preparing and cooking a variety of savoury dishes, using a range of cooking techniques; exploring seasonality, and understanding how a variety of ingredients are grown, reared, caught and processed.
In RE, the children will be exploring the question: <b>Why are festivals important to religious communities?</b>	In RE, the children will be exploring the big questions: <b>Why is Jesus important to some Christians?</b>	In RE, the children will be exploring the question: <b>'What would Jesus do?'</b>	In RE, the children will explore the question: <b>What difference does it make to believe in ahimsa, grace and/or Ummah?</b>
In Music, the children will be developing their understanding of <b>reggae music</b> through singing '3 little birds'	In Music, children will return to their weekly <b>ukulele</b> lessons.	In Music, we will travel through time visiting <b>the Great Composers from Medieval to the present day</b> .	In Music, the children will be learning songs related to their end of term <b>production</b>
In PE, the children will work on their teamwork, communication and motor skills in <b>Netball, Tennis and Athletics</b>			
During our SRE lessons, which are underpinned by our school values, the children will develop their understanding of how to be authentically true to themselves and how to communicate truth well. Following guidance from our Get HeartSmart curriculum unit entitled: <b>Fake is a Mistake!</b>			
During French lessons, children will develop their knowledge of <b>numbers, days and how to talk about the weather</b> in French.	During French lessons, children will be talking about <b>where they live and learning the names of countries in Europe in French</b> .	During French sessions, the children will learn how to discuss their <b>favourite school subject and a typical school day</b> .	During French lessons, the children will be <b>consolidating their ability to speak French</b> through a variety of different topics and themes based on previous learning.
In computing this term, the children will be developing a greater understanding of how to <b>be responsible as a digital citizen</b> . Children will also develop their skills in <b>branching databases</b> and editing documents	In computing this term, the children will be developing a greater understanding of how to <b>be responsible as a digital citizen</b> . Children will be using <b>Crumble</b> , to send secret messages using different colour lights.	In computing this term, the children will be developing a greater understanding of how to <b>be responsible as a digital citizen</b> . In addition, to creating a 3D game using <b>KUDO</b> .	In computing this term, the children will be developing, develop greater understanding of how to <b>be responsible digital citizens</b> . Children will also be learning about the <b>History of Computing</b> through creating a video using editing software.