

Computing	Key Skills
Product designers	select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

Science	Key Skills
How we see things	<p>I can explain how light travels.</p> <p>I can explain and demonstrate how we see objects.</p> <p>I can explain why shadows have the same shape as the object that casts them.</p> <p>I can explain how simple optical instruments work, e.g. periscope, telescope, binoculars, mirror, magnifying glass etc</p> <p>I can explain and demonstrate how we see objects.</p>

PE	Key Skills
<p>Dance</p> <p>Gymnastics – skills / balances/ routines</p>	<p><u>Dance</u></p> <p>I can develop my own sequence in a specific style</p> <p>I can choose my own music and style</p> <p><u>Gymnastics</u></p> <p>I can combine my own work with that of others.</p> <p>I can link sequences to specific timings.</p>

English
<p>Year 6 follow the National Curriculum for English focussing on spoken language, reading and writing. We work to the Year 6 expectations of spelling, vocabulary and grammar.</p> <p>Focus: Narrative technique</p>

## Year 6 – Spring term 1 'Biomes' Subjects and skills

Maths
<p>We follow the National Curriculum Year 6 Programme of Study in Maths. Topics for this half term include angles and fractions, decimals and percentages.</p>

Design Technology	Key Skills
Biomes	<p>I can follow and refine my plans.</p> <p>I can justify my plans in a convincing way.</p>

RE	Key Skills
<p>How does Jesus inspire people? Parables and teaching</p>	<p>Learning about Religion</p> <p>Learning from Religion</p> <p>I can suggest ways in which Jesus has inspired Christians</p>

Languages	Key Skills
<p>French</p> <p>Family</p> <p>Pets</p>	<p>I can write simple sentences</p> <p>I can orally respond to basic greeting questions</p> <p>I can recall target vocabulary</p>

Art and Design	Key Skills
Waterfalls	<p>I can explain why I have used different tools to create art.</p> <p>I can use feedback to make amendments and improvement to my art.</p>

Geography	Key Skills
Biomes	<p>I can describe how some places are similar and dissimilar in relation to their human and physical features.</p>

Music	Key Skills
<p>Sing Up</p> <p>Composer study</p>	<p>Sing the main melody of a song with accuracy of pitch and rhythm</p> <p>I can compare and contrast the impact that different composers from different times have had on people of that time.</p>