



**Apple Class - Learning Overview – Spring Term 2024**  
**Overall topic: 'Engineers have good ideas!'**

English	Maths	Science Understanding the Natural World	RE
<ul style="list-style-type: none"> <li>• Enjoy listening to stories and rhymes and joining in</li> <li>• Books: including: A book of bridges, Rosie Revere Engineer, Jabari Tries, The Most Magnificent Thing, Look I'm an Engineer, If I built a car, Omar and the Bees, The Honey Bee and the Robber, Owl Babies</li> <li>• Use print and letter knowledge in writing</li> <li>• Daily phonics</li> <li>• Understand handwriting families</li> <li>• Say out loud what they are going to write</li> <li>• Show and Tell, speaking and listening</li> <li>• Word banks</li> <li>• Labels for constructions</li> <li>• Descriptive writing linked to Las Pozas</li> </ul>	<ul style="list-style-type: none"> <li>• Yr1: Place value (within 20)</li> <li>• Addition and subtraction (within 20)</li> <li>• Place Value (within 50)</li> <li>• Comparing and measuring length and height: using objects and centimetres</li> <li>• Comparing and measuring mass, volume and capacity</li> <li>• EYFS: Alive in five-numbers 1 to 5, 1 more, one less</li> <li>• Mass and capacity</li> <li>• Growing 6,7,8</li> <li>• Length, height and time</li> <li>• Building 9 and 10</li> <li>• Exploring 3D shapes</li> </ul>	<ul style="list-style-type: none"> <li>• Describe the weather in winter</li> <li>• Observe closely and talk about what they observe</li> <li>• STEM challenges: building bridges, tunnels and structures</li> <li>• Grow bee friendly plants</li> <li>• Understanding bees as pollinators</li> </ul>	<ul style="list-style-type: none"> <li>• Understanding Christianity: EYFS: How can we help others when they need it? Including an encounter with a Sikh story</li> <li>• Why do Christians put a cross in an Easter garden?</li> <li>• Including an encounter with a Buddhist story</li> <li>• Year 1: How do some Muslims show Allah is compassionate and merciful?</li> <li>• Why does Easter matter to Christians? (Digging Deeper)</li> </ul>
History Understanding the World - past and present	Geography Understanding the World - people and communities	Computing	PSHE
<ul style="list-style-type: none"> <li>• Learn about famous inventors including Isambard Kingdom Brunel</li> <li>• History of beekeeping</li> <li>• Chronological timeline of engineers and their inventions</li> </ul>	<ul style="list-style-type: none"> <li>• Look at seasonal weather patterns</li> <li>• Use simple directional language</li> <li>• Physical features: linked to engineering of bridges and tunnels/of the school grounds/in nature linked to bee hives</li> <li>• Visit to Tuppenny Barn</li> </ul>	<ul style="list-style-type: none"> <li>• Programing a robot-Bee Bot</li> <li>• Grouping data</li> </ul>	<ul style="list-style-type: none"> <li>• Year 1: Safety and the changing body</li> <li>• Citizenship</li> <li>• EYFS: Taking on challenges</li> <li>• Listening and following instructions</li> </ul>

<b>Art &amp; DT</b> <b>Expressive Arts and</b> <b>Design</b>	<b>Music &amp; Drama</b>	<b>Forest School</b>	<b>PE</b> <b>Fine motor</b> <b>Gross motor</b>
<ul style="list-style-type: none"> <li>• Explore different materials and colours freely</li> <li>• Use scissors, glue, cut join, shape</li> <li>• Use a range of materials to design and make products</li> <li>• STEM challenges: making bridges</li> <li>• Woodwork: designing and making own object</li> <li>• Andy Goldsworthy natural resources</li> <li>• Matthew Willey-bee artist</li> <li>• Hexagon bubble wrap printing</li> <li>• Wool wrapping</li> </ul>	<ul style="list-style-type: none"> <li>• Listen to different sounds</li> <li>• Sing nursery rhymes</li> <li>• Play instruments</li> <li>• Use voices expressively</li> <li>• Cross the circle activities</li> <li>• Story retelling</li> <li>• The Hive Kew gardens</li> <li>• Flight of the bumblebee Rimsky Korsakov</li> <li>• Music vocabulary: staccato, tempo, loud, soft</li> </ul>	<ul style="list-style-type: none"> <li>• Forest school rules</li> <li>• Playing</li> <li>• Child centred learning</li> <li>• Lightning a fire</li> <li>• Safe use of tools</li> <li>• Team games</li> </ul>	<ul style="list-style-type: none"> <li>• AAA each week: striking, throwing, receiving, aiming</li> <li>• EYFS: The Power of PE: Winter</li> <li>• Year 1: Dance: listening, travel, creating a routine</li> <li>• Use one handed tools like scissors.</li> <li>• Develop and use a comfortable pencil grip</li> </ul>