

Spring 2025				Class 2
<p><u>Science</u></p> <p>Plants</p> <ul style="list-style-type: none"> Design an experiment to find out what a plant needs to grow Know the difference between seeds and bulbs Describe the life cycle of a plant Describe what plants need to grow to stay healthy Understand that different plants survive in different environments Observe and record the growth of plants over time <p>Animals including humans - Life Cycles</p> <ul style="list-style-type: none"> Learn how to order the stages of the human life cycle. Describe the stages of life from adulthood to old age. Learn how to match offspring to their parent. Explore the life cycle of a chicken. Describe the life cycle of a butterfly. Explore the life cycle of a frog. 	<p><u>Geography</u></p> <p>Why is our world wonderful?</p> <ul style="list-style-type: none"> Identify and locate characteristics of the UK on a map Identify and locate human and physical features on a world map Explain the difference between oceans and seas Name and locate the five oceans on a world map Use an aerial photograph to draw a simple sketch map Collect data by sketching findings on a map and completing a tally chart Present their findings in a bar chart 	<p><u>Computing</u></p> <p>Computing systems and networks 2 – Word processing</p> <ul style="list-style-type: none"> Identify the main keys on a keyboard and use them Explain that the keyboard is an input device Type sentences using a word processor and make simple text changes Create documents with images and text Use copy and paste, different text styles and credit source materials <p>Programming 2 – Make Code</p> <ul style="list-style-type: none"> Recognise the smaller steps needed to solve a problem within a game Identify different blocks and explain their basic use Create a simple sequence of instructions using at least three different blocks Identify a variety of blocks in MakeCode, demonstrating an understanding of their basic functions Arrange code blocks in the correct order to create a working program Identify any errors and debug their code effectively 	<p><u>Religious Education</u></p> <p>1.6 Who is a Muslim and how do they live? (Part 2)</p> <ul style="list-style-type: none"> Recap understanding of the words of the Shahadah and their important for Muslims Know some of the key Muslim beliefs about God Give examples of how Muslims use stories about the Prophet to guide their beliefs and actions Think, talk about and ask questions about Muslim beliefs and ways of living <p>1.5 Why does Easter matter to Christians?</p> <ul style="list-style-type: none"> Recognise that Incarnation and Salvation are part of a 'big story' of the Bible Tell stories of Holy Week and Easter from the Bible and recognise a link with the idea of Salvation Recognise that Jesus gives instructions about how to behave Give at least three examples of how Christians show their beliefs about Jesus' death and resurrection in church worship at Easter Think, talk and ask questions about whether the story of Easter has anything to say to them about sadness, hope or heaven, exploring different ideas 	<p><u>P.E</u></p> <p>Ball skills</p> <ul style="list-style-type: none"> Develop dribbling a ball Explore accuracy when rolling and throwing a ball Explore dribbling a ball with your feet Develop throwing and catching <p>Invasion games</p> <ul style="list-style-type: none"> Understand attacking and defending Work as a team Apply simple tactics <p>Swimming</p> <ul style="list-style-type: none"> Develop confidence in the water Develop floating on front and back Develop the kicking action and introduce breathing Develop pulling arm action and glide on front and back
<p>Key vocabulary</p> <p>life cycle, foetus, womb, offspring, reproduction, transformation, metamorphosis, froglet</p>	<p>Key Vocabulary</p> <p>aerial photograph, continent, country, data, fieldwork, human feature, key, map, north, physical feature, ocean, sea, scale, symbol, tally chart</p>	<p>Key Vocabulary</p> <p>backspace, bold, copy, cut, delete, highlight, italics, keyboard, paste, underline, undo, word processor, algorithm, block coding, bug, debug, evaluate, micro:bit, MakeCode, program, programming, sequence</p>	<p>Key Vocabulary</p> <p>incarnation, salvation, Christian, Bible, Holy Week, Easter, Jesus, resurrection, church, worship, Jerusalem, crucifixion, disciples, Palm Sunday, Good Friday</p>	<p>Key Vocabulary</p> <p>defend, attack, dribble, accuracy, tactic, float, glide</p>
<p><u>Art</u></p> <p>Expressive painting</p> <ul style="list-style-type: none"> Know that artists sometimes use loose, gestural brush marks to create expressive painting Understand that expressive painting can be representational or more abstract Know that artists use impasto and sgraffito to give texture to the painting Know that artists sometimes use colour intuitively and in an exploratory manner Understand that we can enjoy, and respond to, the way paint and colour exist on the page 	<p><u>Design and Technology</u></p> <p>Textiles: pouches</p> <ul style="list-style-type: none"> Sew a running stitch with regular-sized stitches and understand that both ends must be knotted Prepare and cut fabric to make a pouch from a template Use a running stitch to join the two pieces of fabric together Decorate the pouch using a variety of materials 	<p><u>History</u></p> <p>How did we learn to fly?</p> <ul style="list-style-type: none"> Identify important events in the past Explain how a significant event has changed the lives of others Ask questions about people and events in the past Use primary sources to find out about people and events in the past Correctly order five events on a timeline Consider why flight travel changed over time 	<p><u>PSHE</u></p> <p>Dreams and Goals</p> <ul style="list-style-type: none"> Set a goal and work out how to achieve it Understand how to work well with a partner Identify obstacles which make it more difficult to achieve new challenges and can work out how to overcome them Talk about how it feels to succeed in a new challenge and celebrate it <p>Healthy Me</p> <ul style="list-style-type: none"> Understand the difference between being healthy and unhealthy, and know some ways to keep healthy Know how to make healthy lifestyle choices Know how to keep clean and healthy, and understand how germs cause disease/illness Know how to keep safe when crossing the road 	<p><u>Music</u></p> <p>Musical Moods and Pictures</p> <ul style="list-style-type: none"> Recognise how songs can communicate different moods Use movement to respond to the mood of music Explore vocal timbre Recognise how tempo affects the mood of a song Compose and notate a piece of music with contrasting sections Follow a graphic score Identify and describe a sequence of sounds Recognize different instrumental timbres
<p>Key Vocabulary</p> <p>Marela Zacarias, Charlie French, colour, mark making, colour, primary, secondary, Van Gogh, Cezanne, brush work, expressive, abstract art, intention, outcome, gestural art</p>	<p>Key Vocabulary</p> <p>decorate, fabric, fabric glue, knot, needle, needle threader, running stitch, sew, template, thread</p>	<p>Key Vocabulary</p> <p>beyond living memory, living memory, period</p>	<p>Key Vocabulary</p> <p>proud, success, achievement, goal, process, teamwork, challenge, obstacle, healthy, unhealthy, balanced, exercise, sleep, choices, clean, body parts, hygienic, safe, medicines, trust, safe, Green Cross Code</p>	<p>Key Vocabulary</p> <p>mood, getting louder, getting quieter, call and response, echo, solo, crescendo, diminuendo, timbre, tempo, articulation, improvise</p>

