

Enrichment activities- Spring 1

Please see below for some suggested enrichment activities that will support what your child is being taught in school.

Year 1	<p><u>Science – Animals including humans</u></p> <ul style="list-style-type: none">• Discuss body parts• Visit a farm or petting zoo to look at different animals and discuss how each animal is different• Discuss what animals need to stay healthy- how do we look after our pets? <p><u>RE – Galilee to Jerusalem</u></p> <ul style="list-style-type: none">• Discuss Jesus’ hidden life and what sort of things he would’ve been doing during his childhood <p><u>History- The Great Fire of London</u></p> <ul style="list-style-type: none">• Take a trip to London to visit the River Thames and Pudding Lane• Discuss fire safety- what do we have in our homes that keep us safe from fire? How should we behave around fire?
Year 2	<p><u>Science – Materials</u></p> <ul style="list-style-type: none">• Look around your house. Pick a variety of objects and discuss what materials they are made of. Build onto this and discuss why they are made of that material. <p><u>RE – Galilee to Jerusalem</u></p> <ul style="list-style-type: none">• Read parts of Luke’s gospel that relate to the miracles Jesus performed.• Discuss these stories- what do they reveal to us about Jesus? <p><u>Geography – Ghana</u></p> <ul style="list-style-type: none">• Look out for any texts about or set in Ghana to read with your children.
Year 3	<p><u>Science – Rocks</u></p> <ul style="list-style-type: none">• Go on a walk, can you find different types of rocks?• Using a clear plastic cup, build your own sedimentary rock by laying materials like sand, gravel, beads etc. Can you think of a story for how each layer would have got there? <p><u>History – Stone Age</u></p> <ul style="list-style-type: none">• Visit Haslemere or Guildford museums to see their exhibits of Stone Age tools.• Use berries to dye an old piece of fabric – just like the Stone Age people would have done! <p><u>RE – Journeys</u></p>

	<ul style="list-style-type: none"> Look at the liturgical calendar together and discuss how you celebrate at different points in the year. Children could annotate a printout of the calendar. Discuss how we could help others at different points in the year (family, friends, people in need).
Year 4	<p><u>Science – Digestion</u></p> <ul style="list-style-type: none"> Discuss the process of digestion with your family. Can you find out any more fascinating facts about the human digestive system? Think about and discuss your daily food intake – are you following what the Eatwell Guide advises? What are you perhaps not having enough of? What healthier choices could you make? <p><u>Maths:</u> Money: have your child help with the weekly food shop, working out the total cost of items or what items they can buy for a certain budget Time: practice telling the time on an analogue clock; working out time of arrival for a journey (e.g. if we leave home at 08:50 and the journey is 1 hour and 25 minutes, what time will we arrive?)</p> <p><u>History – Romans</u></p> <ul style="list-style-type: none"> The British Museum in London has a gallery containing artefacts spanning from 753 BC to AD 324. Using stones, shells and other materials, can you have a go at creating a Roman mosaic? Create a shield for Roman Day (this will be set as homework due Thurs 13th Feb) <p><u>RE – Community</u></p> <ul style="list-style-type: none"> Read Mark 3:13-19. Discuss who Jesus’ apostles were – what do you know about each of them already and what else can you find out? What examples of helping and caring for others can you find in your community? find out some information about other religions and how they compare to Christianity
Year 5	<p><u>Science – Forces</u></p> <ul style="list-style-type: none"> Go to the park. Can you find an example of a lever, pulley and a cog? Find out how the force of gravity will change on different planets <p><u>Geography – Where am I?</u></p> <ul style="list-style-type: none"> We are studying maps. Find a map and get your child to plan a route either for a walk or for a trip. Challenge them to find the grid references

	<ul style="list-style-type: none"> Go to London and stand on the Greenwich Median line <p><u>RE – Galilee to Jerusalem</u></p> <ul style="list-style-type: none"> We are looking at Jesus’ Sermon on the Mount. Read the scripture that relates to this, and discuss the Beatitudes.
Year 6	<p><u>Humanities- Polar Regions</u></p> <ul style="list-style-type: none"> We will be learning about the Arctic and Antarctic- see if you can find any books about or set in these places. <p><u>Science- Electricity</u></p> <ul style="list-style-type: none"> Discuss how to stay safe around electricity. What are the dangers? How do we behave around electricity? What do we have to keep us safe? Look at electrical appliances in your home and talk about them- how do they work? What are the components? <p><u>RE- Jesus’ miracles</u></p> <ul style="list-style-type: none"> Read parts of John’s gospel that relate to the miracles Jesus performed. Discuss these stories- what do they reveal to us about Jesus?

Enrichment activities- Spring 2

Please see below for some suggested enrichment activities that will support what your child is being taught in school.

Year 1	<p><u>Science – Animals including humans</u></p> <ul style="list-style-type: none"> Discuss body parts Visit a farm or petting zoo to look at different animals and discuss how each animal is different Discuss what animals need to stay healthy- how do we look after our pets? <p><u>RE- Desert to Garden</u></p> <ul style="list-style-type: none"> Draw a picture of Jesus riding a donkey on Palm Sunday Think about what you could give up for lent Write or draw what you did during the Holy Week and how you celebrated Easter Go to Church and identify where the Stations of the Cross are.
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	<p><u>History- Travel and Transport</u></p> <ul style="list-style-type: none"> • Think about how many different types of transport you have travelled on • Take a trip on a bus and/or train • Discuss with parents and grandparents how travel has changed over the years
Year 2	<p><u>RE – Desert to Garden</u></p> <ul style="list-style-type: none"> • Document what you did during Holy Week to show how you celebrated Easter (Passion Sunday, Maundy Monday, Good Friday, Holy Saturday and Easter Sunday). <p><u>Science – Materials</u></p> <ul style="list-style-type: none"> • To experiment what is the best material to build a parachute out of (drop an object from a reasonable height and see which material acts best as a parachute). <p><u>History – Our School</u></p> <ul style="list-style-type: none"> • Discuss with grandparents or family friends about what school was like for them and write down some differences and similarities.
Year 3	<p><u>Science</u></p> <ul style="list-style-type: none"> • Look at a plant and identify its leaves, stem, roots and flower. Can you explain the function of each part? • Investigate how plants look in different climates across the world. • Put a white flower stem/stick of celery into some dye and water and observe how water travels through the plant. <p><u>History – Bronze Age</u></p> <ul style="list-style-type: none"> • Go to an outside space. Your start point is 2025. Take one step forward to represent going back 10 years in time. How many steps do you need to take to get back to 700BC (Iron Age) 2500BC (Bronze Age) and 4000 BC (late Stone Age). • Use a book from the library to research these periods of pre-history. <p><u>RE</u></p> <ul style="list-style-type: none"> • Find one way to share with someone in your community (donating, drawings, a letter). • Count how many readings you hear at Mass on Sunday. • Discuss how you can share God’s love with others.
Year 4	<p><u>Science – Teeth</u></p> <ul style="list-style-type: none"> • Identify the types of teeth in your mouth – how many of each tooth have you lost? How many of each type do you have currently growing? How many of each type are still your baby teeth? • When you next visit the dentist, ask your dentist some questions about your teeth. For example, you could

	<p>ask them for tips on how to keep your teeth clean and healthy, or ask how they can spot if people have cavities or other problems with their teeth. Report your findings back to your teacher.</p> <p><u>History – Romans</u></p> <ul style="list-style-type: none"> • The British Museum in London has a gallery containing artefacts spanning from 753 BC to AD 324. • Using stones, shells and other materials, can you have a go at creating a Roman mosaic? • Visit a library and borrow a book to research further into the history of the Roman Empire. • Research how the Roman Empire impacted countries other than Britain. <p><u>RE – Giving and Receiving; Self-Discipline</u></p> <ul style="list-style-type: none"> • Keep a record of how you give and receive in one day – are you living in balance? • Create a piece of artwork depicting the Stations of the Cross. • Retell the events of Holy Week to your family.
Year 5	<p><u>Science – Space and Life Cycles</u></p> <ul style="list-style-type: none"> • Look in the sky how many stars can you see? Is it different if you go out in the countryside? • Look on the internet to see what you can find out about space junk. Can you think of a solution to this? • Keep a record of how the plants are changing during spring (You can record your findings either through drawing or writing notes.) <p><u>Geography – What if the World were a village of 100 people?</u></p> <ul style="list-style-type: none"> • Look at the food in the supermarket and make a list of what country it comes from • Using your list create a map to show where it comes from • Find out what the word food desert means and why they exist
Year 6	<p><u>English</u></p> <ul style="list-style-type: none"> • This half term we will be reading “Holes” by Louis Sachar. This half term, encourage the children to read other books by this author. • Additional SPaG resources have been put on SPaG.com. These can be accessed at any time. <p><u>Maths</u></p>

	<ul style="list-style-type: none"> We have recently been looking at area, perimeter and volume in maths. As you go about the day, look for opportunities to discuss this with your child. It might be the perimeter or area of a room. You might like to look at the volume of a given object. <p><u>RE- Desert to Garden</u></p> <ul style="list-style-type: none"> To go to church and notice where and how the stations of the cross are presented. Discuss this with your child.
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Enrichment activities- Summer 1

Please see below for some suggested enrichment activities that will support what your child is being taught in school.

Year 1	<p><u>Science- Plants and seasonal change</u></p> <ul style="list-style-type: none"> Visit outdoor space (woods/park) and identify signs of Spring. Visit Wisley gardens or Kew gardens and observe different plant types. Do an observational drawing of a plant and label the different parts. <p><u>Geography- Pirates</u></p> <ul style="list-style-type: none"> Look at a world map or globe and identify the different continents and oceans of the world. Visit the seaside and think about what it would be like to be a pirate living at sea. <p><u>RE- To the ends of the Earth</u></p> <ul style="list-style-type: none"> Visit the church and identify the tabernacle. Practice the 'Glory Be' prayer Listen to some hymns about the Holy Spirit.
Year 2	<p><u>Science – Plants</u></p> <ul style="list-style-type: none"> Visit Kew Gardens or Wisley to explore all the vast and diverse plant collections. <p><u>Geography – The Seaside</u></p> <ul style="list-style-type: none"> Choose a UK seaside. Find out about its physical and human features. Draw a picture and label the different features. <p><u>RE – To the ends of the Earth</u></p> <ul style="list-style-type: none"> How has a saint shown all the Fruits of the Spirit? (love, joy, kindness, faithfulness, gentleness, self-control, peace, patience, generosity)
Year 3	<p><u>Science</u></p> <ul style="list-style-type: none"> Plant a seed in a pot/cup. What do you need to do to help it grow? Draw a picture of your plant each week to see how it has changed. <p><u>Geography – Mountains, Earthquakes and Volcanoes</u></p>

	<ul style="list-style-type: none"> Choose a mountain or volcano and create a poster. Include facts about how the mountain or volcano is formed, its location and how tall it is <p>RE</p> <ul style="list-style-type: none"> Draw a picture of Jesus' Ascension. Focus on the expressions on His disciples faces, and label some of the emotions they may have been feeling.
Year 4	<p>Science: Habitats</p> <ul style="list-style-type: none"> Explore different habitats in your local area such as urban, pond. What animals and plants do you see here? Create a poster to detail the threats posed to different habitats and what can be done to protect endangered habitats and the species there. <p>History: Tudors</p> <ul style="list-style-type: none"> What fun facts can you find out about the Tudor Monarchs? Research or visit a building with Tudor connections <ul style="list-style-type: none"> Hampton Court Palace National Trust (those with Tudor connections are further afield) https://www.nationaltrust.org.uk/visit/houses-buildings/places-with-tudor-connections <p>RE: New Life and Pentecost</p> <ul style="list-style-type: none"> Read and discuss Acts 2. How would you have felt hearing the Good News from the Apostles? Create a picture to show the event of Pentecost
Year 5	<p>Science- Life Cycles</p> <ul style="list-style-type: none"> Go on a spring walk and notice how the plants are changing Look out for signs of frogspawn and young birds <p>History – The Ancient Greeks</p> <ul style="list-style-type: none"> Visit the British Museum, London and look at the Elgin Marbles Find an amazing fact about the Ancient Greeks to share in class
Year 6	<p>Science</p> <ul style="list-style-type: none"> Talk about the different systems in our body and what they do. Take some time to also speak about what we can do to keep our bodies healthy. <p>History- Queens</p> <ul style="list-style-type: none"> Look at the royal family tree. Visit a castle/ palace and discuss the monarchs that lived there e.g. Hampton Court, Windsor Castle, Buckingham Palace.

	<p><u>RE- To The Ends Of The Earth</u></p> <ul style="list-style-type: none"> • Read scripture from John's gospel that speak about the events that followed Jesus' resurrection.
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Enrichment activities- Summer 2

Please see below for some suggested enrichment activities that will support what your child is being taught in school.

Year 1	<p><u>Science- Plants and seasonal change</u></p> <ul style="list-style-type: none"> - Visit outdoor space (woods/park) and identify signs of Summer. - Visit Wisley gardens or Kew gardens and observe different plant types. - Do an observational drawing of a plant and label the different parts. <p><u>History- Pirates</u></p> <ul style="list-style-type: none"> - Research famous pirates and create a fact file about them - Visit the Golden Hind in London <p><u>RE- Dialogue and Encounter</u></p> <ul style="list-style-type: none"> - Visit the library and find books about Judaism
Year 2	<p><u>Science – Animals including humans</u></p> <ul style="list-style-type: none"> - To create a life cycle wheel using a paper plate. Students can draw or find pictures of each stage of a chosen life cycle (e.g., butterfly, frog, chicken, plant) and arrange them in the correct sequence. They can then label each stage and add descriptive words. This hands-on activity helps them visualize and understand the progression of the life cycle. <p><u>History – The Seaside</u></p> <ul style="list-style-type: none"> – To create a postcard from the past, describing their holiday experiences. <p><u>RE – Dialogue and Encounter</u></p> <ul style="list-style-type: none"> – Find a way to encounter with local Christian community projects. – Ask what motivates them to do their work. – Think of questions to ask.
Year 3	<p><u>Science</u></p> <ul style="list-style-type: none"> - Come up with your own investigation surrounding the body. <ul style="list-style-type: none"> ○ For example: Does the length of your legs affect how far you can jump/how high you can jump? Is it easier to hold a weight with a straight or bent arm?

	<ul style="list-style-type: none"> - Take photos of you completing your investigation and write your results in a table. <p><u>Geography</u></p> <ul style="list-style-type: none"> - Try some Japanese foods and make an origami craft to celebrate Japanese culture. <p><u>RE</u></p> <ul style="list-style-type: none"> - Research a pilgrimage from around the world. Where do people go? Why do people go? How does it connect to their religious beliefs? How do you think they feel whilst on pilgrimage?
Year 4	<p><u>Science: Sound</u></p> <ul style="list-style-type: none"> - Sound walk: go for a walk in your local area. Identify and classify different sounds you hear in a sound diary. For example loud v quiet, high-pitched v low-pitched, cause of the sound (animal, human, man-made) - Sound wave visualisation: Fill a bowl with water and gently tap the surface to demonstrate how sound waves move. Or, place rice on a drum and observe how it moves when the drum is struck, showing sound vibrations. <p><u>History: Tudors</u></p> <ul style="list-style-type: none"> • What fun facts can you find out about the Tudor Monarchs and Tudor life? • Research or visit a building with Tudor connections <ul style="list-style-type: none"> ○ Hampton Court Palace ○ National Trust (those with Tudor connections are further afield) <p>https://www.nationaltrust.org.uk/visit/houses-buildings/places-with-tudor-connections</p> <p>RE – Building bridges,</p> <p>Maths – Money</p> <ul style="list-style-type: none"> •
Year 5	<p><u>Science- Life Cycles</u></p> <ul style="list-style-type: none"> • Go on a walk and see if you can see any caterpillars or butterflies or signs of their eggs under leaves. • Ask a parent how long gestation period was and find out the gestation period for other mammals <p><u>History – The Ancient Greeks</u></p>

	<ul style="list-style-type: none"> • Visit the British Museum, London and look at the Elgin Marbles • Find an amazing fact about the Ancient Greeks to share in class
Year 6	<p><u>Science</u></p> <ul style="list-style-type: none"> • Talk about the different systems in our body and what they do. • Take some time to also speak about what we can do to keep our bodies healthy. <p><u>History- Queens</u></p> <ul style="list-style-type: none"> • Look at the royal family tree. • Visit a castle/ palace and discuss the monarchs that lived there e.g. Hampton Court, Windsor Castle, Buckingham Palace. <p><u>RE- Dialogue and Encounter</u></p> <ul style="list-style-type: none"> • Visit a place of worship belonging to another faith.