



Curriculum mapping 2026-2027 – Year 3

	Science	History / Geography	Spanish	Art / DT	Music	Computing	PE	RE	RSHE	British Values
	Creative learning theme									
Autumn 1	<u>Why is a balanced diet so important? (Animals inc. Humans: Nutrition)</u> Recap learning about healthy eating from Year Two. Look at what a balanced diet is and why we need different food groups and why these are beneficial to us. Understand that animals cannot make their own food and have different diets depending on their needs and how oxygen, water and nutrients are transported in humans and animals.	<u>How did Britain change between the beginning of the Stone Age and end of the Iron Age? (Stone Age)</u> Look at a timeline and identify when the Stone Age was and understand what is meant by the term ‘prehistory’. Explore Stone Age houses, clothes and cave art and other features of stone Age life and how these changed over time throughout the time period. Understand how we know about prehistory when there are no written records and the types of evidence that we can find. Explore the art the early man produced and what this tells us about life at the time. Learn about life in Skara Brae and what occurred there and how it was uncovered after many years. Explore how the invention of the wheel and farming changed the way people lived.	<u>Meeting & Greeting</u> Children to begin learning about location of Spain and also about its culture. They will also learning basic introductions and how to say their name and age and respond to simple questions relating to this.	<u>What would I have eaten in prehistory? (cooking)</u> Examine the diet of Early Man and compare this to our diet today and what foods are still available. Select a range of ingredients and explore ways we could prepare them to make a Stone Age meal. Plan and design a ‘Stone Age Stewed Fruit’ recipe by selecting fruits, cutting them with knife skills and then cooking them. Evaluate the product after.	<u>Recorders</u> Explain why recorders come in different sizes and how the instrument is played. Hold recorder in four different positions and breathe gently when playing loudly and quietly. Play the note B while tonguing and holding the recorder correctly. Play the note A and understand the difference in notation between B and A. Play the note G and improvise using 3 notes. Play a simple melody using 3 notes, while keeping a steady beat.	<u>Purple Mash: Coding</u> Understand what coding is and that an algorithm is a set of instructions within coding. Begin using Purple Mash and Busy Things to explore coding within a variety of programs. Develop ability to debug code and use the repeat command. Design and interactive scene in which things move.	<u>Netball</u> The class will learn the basic rules of netball and the different positions that can be played. They will practise their throwing and catching skills and also learn how to ‘mark’ other players. They will play each other in matches.	<u>Sikhism: The Amrit Ceremony & The Khalsa</u> Children will begin learning about what Sikhism is and what Sikhs believe. They will understand key elements of Sikhism and will learn about the 5Ks and what takes place in the Amrit ceremony.	<u>Families and how they care for us</u> <u>Caring friendships</u> <u>Understanding differences</u> Begin to understand that there are different people who fill different roles in our lives. Children will explore their relationship with family members and understand that there are different types of families and how they should care for us. They will also learn about how to build strong friendships.	<u>Democracy</u> Revise what our key British Values are and why they are important. Children will understand what a democracy is linked to our learning around Ancient Greece and how a democracy works. Using ‘The Day the Crayons Quit’ we will explore why a democracy is beneficial.
Autumn 2	<u>Why do humans have skeletons and muscles? (Animals & Humans: Muscles/ Skeletons)</u> We will begin by exploring why we have a skeleton and whether all animals have a skeleton and why it is needed. We will be able to categorise animals based on our knowledge of whether they have a skeleton or not. We will explore what joints are and how they are necessary for movement and we will look at muscles and the role they play in the human body.	<u>How did Britain change between the beginning of the Stone Age and end of the Iron Age? (Bronze & Iron Ages)</u> Understand how bronze is made and that the discovery of bronze meant that metal tools gradually came to replace stone ones, leading to the beginning of the Bronze Age. Explore how life in the Bronze Age was different to the life in the Stone Age and how people were becoming more advanced and evidence of this can be seen in their homes and other lifestyle factors. Explore how the bronze age gradually came to an end when bronze was replaced by an even sharper and tougher metal- Iron, which marked the beginning of the Iron Age. Explore societal changes to Britain during the Iron Age- particularly in the way in which people were divided into clans and tribes and often lived in hill forts to protect themselves. Compare and contrast the three ages and understand how life has changed over time and how Britain’s history has shaped the way we live. Explore how the iron Age/Celtic way of life came to an end with the Roman invasion that influenced our culture.	<u>Numbers & Letters</u> Children will begin to identify the letters in the Spanish alphabet and be able to pronounce these. They will practise spelling out words and will also learn numbers to twenty.	<u>How can we leave our mark? (Stone Age cave painting)</u> Understand the cultural and historical significance of cave paintings and how they reflected life at the time. Begin using charcoals and bold lines to depict animals based on cave art and use different techniques on paper to create a ‘cave wall’ effect. Explore why we use different materials such as charcoals and the effect this can produce.	<u>Recorders</u> Know what a time signature is. Listen to music with different time signatures. Keep time in 5/4-time signature. <u>Listening – Take Five – Dave Brubeck</u>	<u>Purple Mash: Online Safety & Spreadsheets</u> Children will revisit what they know about online safety and explore ways of staying safe online and why this is important. Understand what data is and how we can use ICT to present our data. We will gather data linked to our science and then explore what spreadsheets are and how we can use these to present data. Learn to use Excel to input basic data and use this to represent data in charts.	<u>Gymnastics</u> We will begin by making basic gymnastics shapes and holding these and develop this into making a short routine. We will then work in pairs and groups to create a variety of different routines incorporating jumps and turns. We will learn to use equipment safely and incorporate this into our routines.	<u>Christianity: Christmas</u> Learn the Christmas story and understand its significance to Christians. Learn the meaning of Christmas for Christians and discuss whether Christmas had lost its true meaning and how it has changed over time.	<u>Self-esteem Differences and similarities</u> <u>Understanding and expressing emotions</u> Learn what self-esteem is and why it is important and different methods of building self-esteem. Identify different emotions and why we might feel these emotions and how we can express these in healthy ways.	<u>The Rule of Law</u> Understand what laws are and what some of the most important laws in our country are. Begin to understand the concept of laws being different in different times/ countries and why we need to follow the law.



Spring 1	<u>What role do different parts of plants play in helping them grow healthily? (Plants)</u> Recap learning about plants from Year Two. Explore the parts of a plant and the key ‘jobs’ each part of the plant does. Learn what a plant needs to grow successfully and how water is transported inside a plant. Learn the different parts of the flower and begin to understand that they do different ‘jobs’. Explore the process by which a fruit becomes a flower	<u>What legacy did the Ancient Greeks leave us? (Ancient Greece)</u> Children will begin by looking at maps of Europe and identifying European countries. They will use maps to find Greece, and also look at maps of Ancient Greece compared to modern Greece and explore how and why it has changed. We will also explore the daily lives of people in Ancient Greece and how they lived, and also, how we know what life was like back then. The role of the gods in their lives and read Greek myths. We will look at landmarks from Ancient Greece that still exist today and explore what we can learn from them and explore how the Olympics began. We will plot key events from Ancient Greece on a timeline and then explore the reasons why Ancient Greek civilisation came to an end and the influence it still has on us today.	<u>Colours</u> Learn a selection of colour words and be able to describe the colour of an object. Be answer to respond to the question ‘What colour is it?’ in Spanish.	<u>Will our vase tell a story?</u> Art- we will explore what sculpture is and different materials that are used for sculptures. We will look at the work of famous sculptor Willard Wigan and design a mini Greek vase using authentic patterns and colours from this time period in history. We will create our vases using the ‘pinch’ method to help shape them and will then use tools to pattern them.	<u>Recorders</u> Know what an ostinato is. Identify an ostinato when listening to music eg. We will rock you – Queen. Know how to keep an ostinato going whilst others play something different. <u>Listening</u> Clash and bang – Talvin Singh Carol of the Bells - Leontovych	<u>Purple Mash: Touch Typing & Email</u> They will also use typing terminology and begin touch typing. Explore what email is and how and why it is used and the ways to be safe online when using email. We will respond to emails in a safe and appropriate manner and explore what CC and BCC mean and when we should open attachments.	<u>Rugby (Dance)</u> Learn the rules of rugby and develop ability to pass and control a rugby ball in an appropriate way. Learn to be able to dodge and use space effectively, developing agility and control and apply learning to mini tag rugby games.	<u>Christianity: Jesus’s Miracles</u> Understand what the Bible is and the importance of the Bible for Christians. Study a selection of stories from the New Testament and critically evaluate whether Jesus could really heal people.	<u>Keeping clean Understanding hygiene</u> Develop a hygiene routine and understand why this is important. Learn how and when to clean oneself and explore how to brush teeth. Begin to also explore how to stay safe in the sun.	<u>Individual Liberty</u> Understand what is meant by the concept of ‘individual liberty’ and that this does not always mean being able to do whatever we want and that we are free to do the right thing.
Spring 2	<u>Why do we have light and dark and what is its impact on our everyday life? (Light)</u> Begin by exploring what light is and what shadows are and how shadows are formed. Children will understand what a light source is and that some are natural and some are manmade and that they need light in order to see things and that dark is the absence of light. They will also explore how light is reflected from surfaces and recognise that light from the sun can be dangerous and that there are ways to protect their eyes. Children will explore how we can change the size of our shadows and set up an experiment to see how shiny things respond in the dark.	<u>Why are London and Athens both capital cities? (Modern Greece & Capitals)</u> Revisit maps of Europe and Greece and recap what we know about Greece so far. We will explore what is meant by a ‘Mediterranean country’ and how life in the U.K is different to life in Greece. Begin to understand that people use different money and languages according to where they live. We will explore Greek weather, foods, currency and traditional festivals, as well as the geography of Greece, using images and maps of Athens to explore what kinds of things can a tourist can do in Greece and why it might be an appealing place for a holiday.	<u>In My Classroom</u> Begin to be able to name a selection of common classroom items. Be able to ask what an item is and respond with the answer. Revise colour vocabulary and also use this to describe the colour of a classroom item. Be able to speak about what is in a pencil case using ‘y’ (and) to join sentences.	<u>How will Orion get to the moon? (DT- Levers and Linkages)</u> Using levers and linkages to create a moving picture where Orion travels to the moon. Children will use annotated sketches and prototypes, ask the children to develop, model and communicate their ideas. They will be able to distinguish between fixed and loose pivots.	<u>Recorders</u> Write an ostinato on a grid – 4 different lines to be played on 4 different percussion instruments. Perform. Add words to ostinato. Perform <u>Listening</u> Jazz Man – Benjamin Britten	<u>Purple Mash: Branching Databases & Graphs</u> Explore what a database is and the kinds of information that might be kept in a database. Look at different types of database and explore what a branching database is. Begin to use a branching database to categorise items.	<u>Hockey (Dance)</u> Learn the rules of hockey and develop ability to pass and control a hockey ball in an appropriate way using s hockey stick. Learn to be able to defend, dodge and use space effectively, developing agility and control and apply learning to mini hockey games.	<u>Christianity: Easter- Forgiveness</u> Understand what Easter is and how Easter is celebrated (begin to gain an understanding of that Easter may be celebrated differently in different parts of the world. Explore what Easter means to Christians as a symbol of Jesus’s death and why this is considered ‘good news’ for Christians today.	<u>Looking after our teeth Babies and where they come from</u> Revise hygiene and cleanliness routines, including looking after our teeth. Begin to gain an understanding of where babies come from and how we grow and develop from being a baby and change over time.	<u>Individual Liberty</u> Continue to gain an understanding of individual liberty and how we are all different. Develop and discuss ideas of what makes us unique, and what life would be like if we were all the same. Discuss dreams and hopes for the future.



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Summer 1	<u>What do we mean by a ‘force’? (Forces & Magnets)</u> Understand what forces are and what magnets are and the interrelationship between the two. Explore whether any metals can be used to make a magnet and what and why magnets attract and repel. Conduct an experiment to discover whether magnets of the same size are all equally strong. Explore the way in which the Earth behaves like a giant magnet and the effect this has on compasses.	<u>Who was John Whitgift and what legacy did he leave in Croydon? (Local history in the Tudor era)</u> Further develop understanding of what a historical ‘source’ is and what these can tell us about life in the past. Use a range of different historical sources to understand who John Whitgift was and what life was like in Tudor Croydon. Explore John Whitgift’s life and how the human geography of Croydon has changed since he was alive. Begin to develop an understanding of Whitgift’s influence in Croydon and how it can still be seen today.	<u>In the Restaurant</u> Begin to be able to name a selection of food and drink items. Be able to talk about foods I like and dislike. Be able to complete a basic order in a restaurant and understand the vocabulary around this. Be able to use language in a role play restaurant setting.	<u>Which famous artists lived near here?</u> Look at Hans Holbein’s life and portraits as linked to our John Whitgift/ local history topic (Holbein living in London as a link). Gain a basic understanding of how portraits were used to represent people throughout history. Develop drawing skills by sketching a self-portrait in the style of Holbein (understand why and how different sketching pencils might be used). Look at the work of Brianna McCarthy and how she incorporates collage into modern portraits. Produce a final piece of art work with a collage self-portrait.	<u>Greensleeves Recorders</u> Know what a drone is. (Listening to Music 7+ pg 28) Play a drone on tuned percussion instruments – keep a steady beat. Know what an ostinato is. Play an ostinato on percussion instruments. Put drones and ostinatos together. Listening La Volta Greensleeves – Jordi Savali & Rolti Liveland Fantasy on Greensleeves – Vaughan Williams	<u>Purple Mash: Computer Simulations & Graphs</u> Begin to understand what simulation is and how and why these might be used and when they are useful. Explore the advantages and disadvantages of using simulations and begin testing a variety of different simulations to explore different scenarios. Make graphs based on data.	<u>Cricket</u> Learn the rules of cricket and develop ability to hit the cricket ball with a bat. Develop ability to aim, throw and catch a small ball and gain understanding of fielding and how to use space. Develop speed to return the ball and apply learning to mini cricket games.	<u>Sikhism: Sharing and Community</u> Revise key aspects of Sikhism and what Sikhs believe. Gain an understanding of why sharing is important to Sikhs and they ways in which followers of the Sikh faith share. Explore what it means to live in community and why this is important to Sikhs.	<u>Online relationships Private parts and personal space Decision making</u> Revise key principles of online safety. Explore the concept of personal space and revise the correct name for body parts. Explore how to make a sensible decision and why this is important.	<u>Tolerance/ Mutual Respect</u> Explore the concepts of tolerance and mutual respect and how we can demonstrate these to one another. Explore how to handle conflict in a respectful way through different hypothetical scenarios.
Summer 2	<u>What are the main types of rocks on our Earth? (Rocks)</u> Understand the different types of rocks and how each one is formed- compare and group types of rocks based on their appearance. Conduct an experiment to test the properties of different rocks. Begin to understand the many uses of rocks- including minerals in food. Recognise what soil is and that it is made from rocks and organic matter and that different rocks have different properties. Begin to understand the process of fossilisation and how this occurs under certain conditions.	<u>What causes earthquakes and other natural disasters? (Natural Disasters)</u> Begin to explore what volcanoes are and how they are formed and what causes them to erupt. Children will learn that the Earth’s crust is made up of plates that fit together and when these move and rub together, it can cause volcanic eruptions and earthquakes. Children will also learn why some areas are not prone to volcanic eruptions and earthquakes and consider the reasons why some people might live near volcanoes. Children will explore what to do in a natural disaster	<u>Shapes</u> Begin to be able to name a small selection of 2-D and 3-D shapes and describe the shape of an object when asked. Be able to design a flag with shapes and annotate it in Spanish using their knowledge of shapes.	<u>How can we capture a volcano in our paintings?</u> Explore a variety of landscape paintings and understand the cultural and historical significance of Hokusai’s ‘36 Views of Mount Fuji’ series. We will look at ‘Red Fuji’ and sketch our own versions of this, developing our ability to draw accurately and will then paint our versions using appropriate colours. <u>Can our shelters withstand an earthquake? (DT- Shell structures)</u> Look at different types of earthquake resistant structures and plan a structure using a selection of equipment. Build a structure that can be tested to withstand earthquake conditions for a certain amount of time.	<u>Greensleeves Recorders</u> Play a simple melody in time with a drone Play up to 5 notes on the recorder. Improvise a melody over an ostinato and a drone. Listening Pastime with good company – King’s Singers / Jethro Tull	<u>Purple Mash: Presenting</u> Using PPT to create a presentation about a volcano or earthquake of their choice. They will add media and animation and learn to present with timings.	<u>Tennis</u> Learn the rules of tennis and develop ability to serve and return a ball using a variety of serves. Learn to develop agility and speed when returning the ball and develop forehand/ backhand. Translate learning to mini games of tennis.	<u>Sikhism: Prayer & Worship</u> Revise what we know about Sikhism so far and explore what is meant by the idea of ‘commitment’ and what we are committed to in our lives. Examine the ways in which Sikhs show commitment to God and comment on which ways we think show more/ less commitment.	<u>Road safety Basic first aid Staying safe in the sun</u> Understand the key principles of road safety and how to cross roads safely. Begin to learn basic first aid skills such as calling an ambulance, responding to a casualty safely and treating bites and stings.	<u>Tolerance/ Mutual Respect</u> Recap what we know about tolerance and mutual respect through studying the story ‘Something Else’. Explore ways in which we can make others feel welcome and value differences and create a booklet for a new child starting a Beaumont.