Year 5 Autumn 2 Overview

During this half term our enquiry is:

Why would you leave one small island for another?

Through this enquiry, children will extend their knowledge of the wider world and learn about the physical and human features of North America; its location in the world and the countries that make up this continent. As geographers, children will use atlases and digital mapping, to compare a region of Jamaica with our local environment and consider what their life would be like if they lived in the Caribbean. Through the reading of non-fiction, the children will then learn about the migration of people to Britain from 1066 to the present day. They will focus on the famous migration of nearly half a million people from the West Indies to Britain, beginning with the journey aboard The Empire Windrush in 1948 after the ending of the second world war. The enquiry will move on to consider the push and pull factors linked to migration and the way immigrants throughout history, and still today, have changed and shaped the face of modern Britain.

As part of this enquiry, the children will learn about **Christopher Columbus** and his discovery of the Caribbean islands, the campaigning work of Windrush pioneer **Sam King** and will explore the influential poetry of **Benjamin Zephaniah**.

Read through the attached knowledge organiser with your child and check they understand the content. You could ask them to explain it to you – 'teaching' you helps them to reinforce their own learning. Quiz facts out of order to check children really know the fact and have not just memorised the order on the page! Follow their own lines of enquiry and questions to discover even more!

Key vocabulary for this unit of learning includes, *Latitude, Longitude, Equator, Hemisphere, Tropic of Cancer, Tropic of Capricorn, Prime (Greenwich) Meridian, Climate zone, Migration, Migrant, Immigration, British Empire, Commonwealth*

Subject	Activities / areas to be covered in school	Possible learning at home
English	This half term, we will be studying the text Windrush Child by Benjamin Zephaniah. The book follows the story of a young boy who was part of the Windrush generation, migrating from his home in Jamaica to England. Children will complete some fictional writing in the form of diary entries. We will look more at Benjamin Zephaniah's literary work by studying some of his poetry – Talking Turkeys and The British. Children will produce some performance poetry of their own based on his work. To finish this very busy half term, the children will be using this visual literacy stimulus for their writing: https://www.literacyshed.com/cominghome.html The film tells the story of a Robin returning home from his Scandinavian migration across treacherous seas, to spend Christmas (and eat mince pies) with his 'loved one.' The children will explore the theme of migration from a different perspective, building on what they know about human migration from their geography enquiry this half term. They will use this stimulus to incorporate a range of descriptive devices – such as similes, metaphors and even personification – into their descriptive writing about the weather. Finally, they will write a first person retelling of the clip in role as the robin as he makes his	Have you read any books where characters go on a journey? Both of our texts for this half term see the main characters set off on a journey. I wonder if you could explore this theme throughout your reading at home. It would be lovely to explore Floella Benjamin's text, Coming Home. Explore new vocabulary that appears in books and daily life around you. Can you link any words using their root words or similar words you already know? ***A root word*** *is a basic word with no prefix or suffix added to it (a prefix is a string of letters that go at the start of a word; a suffix is a string of letters that go at the end of a word). By adding prefixes and suffixes to a root word we can change its meaning.*

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	way home in time for Christmas. I'm sure the children will enjoy sharing these with you at the end of the half term.	
Maths	This half term in Maths, we will be moving onto multiplying and dividing. This will include looking at factors, multiples and prime numbers. It will also include looking at squared and cubed numbers. The children will need to use times tables knowledge to support them with many of the calculations this half term. We will be using this knowledge to answer short and long multiplications. We will also be focusing our learning onto negative numbers and how to apply our learning to answer simple and complex questions. Throughout the half term, the children will have the opportunity to reason and solve problems in a range of contexts. The children will be completing weekly fluency lessons to embed their knowledge as well as having the opportunity to use Times Tables Rock Stars on the iPad each week.	Children should focus on their times tables this half term. Practice rapidly recalling them and their related division facts. Download the 'Times Tables Rock Stars' app for practise at home. The children know their logins. Have a go at some problem solving at home using the links below! Maths at Home | NRICH For Two | NRICH
Science	This half term, we will be introducing the scientific enquiry 'Properties and Changes of Materials'. When working scientifically, children will have the opportunity to plan investigations which allow them to give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. Children will explore reversible and irreversible changes, how solutions can be separated and investigating melting and freezing points. Lots of our learning this half term focuses on our Working Scientifically skills.	Have a look around your home. What materials are some things made from? E.g. dining table, kitchen worktops, flooring. Why do you think they are made from this material? What are the benefits of using this material for the products purpose? Example: Windows are made from glass. They are transparent to let light into rooms. https://www.bbc.co.uk/bitesize/topics/zryycdm -Explore some of the changes materials can make through the BBC bitesize website!
Physical Education	For this half term, PE will continue to take place on a Thursday and a Friday. The children will need to arrive to school in their school PE kit for these days only unless they are informed of any changes to the timetable. On a Thursday afternoon, the children will take part in indoor PE which is dance where we will be creating an Olympic dance. As Friday's outdoor PE is basketball, please ensure that the children have outdoor footwear and weather appropriate clothing as this lesson will take place outside, in the school MUGA.	Watch video clips of Olympic Games ceremonies from the past. What key parts could we include in our dance?

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PSHE	This half term, our learning will focus on the question: **"Why are healthy relationships important?"** Children will explore what makes them unique by learning about identity and the different influences that shape who we are, including family, culture, beliefs and personal interests. They will learn about the importance of commitment within families, including how families show care, support and protection in different ways. Pupils will also discuss why healthy friendships are important for wellbeing and develop practical skills for making, maintaining and repairing friendships. As part of the unit, children will learn strategies to help them manage disagreements calmly, regulate their emotions and communicate their thoughts and feelings in an assertive, respectful way. Throughout the half term, we will encourage children to reflect on how healthy relationships are built on kindness, trust, respect and good communication and how they can use these skills in their everyday lives both in school and at home.	**Can you create your own 'Kindness Calendar'?** Can you complete simple acts of kindness such as helping a family member, writing a thank-you note, sharing with others or offering encouragement to a friend and note these down throughout the week to create your own kindness calendar?
Computing	Throughout the half term, children will learn how to create short videos by working in pairs or groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. At the conclusion of the unit, children have the opportunity to reflect on and assess their progress in creating a video. We are going to be linking our computing knowledge to our study of the Empire Windrush, creating a news report on its arrival in Britain.	Have you ever created a video before? You could have a play around with different angles and perspectives. Can you create a story board at home to describe an event?
Religious Education	This half term, Year 5 will be learning about Islam and how Muslims practise their faith**.** Children will learn that Muslims believe in one God (Allah), follow the teachings of the Qur'an and believe that Prophet Muhammad was Allah's final messenger. They will explore the **Five Pillars of Islam** and learn how these help Muslims show their faith through prayer, charity, fasting, pilgrimage and belief in Allah. Children will also discover how Muslims in Britain today live out their faith through worship, community and values such as kindness, generosity and respect.	Talk about beliefs and values that are important to your family and how they influence everyday actions.
Art	In Art this half term, children are introduced to typography design and they explore how they can create their own fonts and designs. Children explore how we can use visual letters and other elements to help convey ideas and emotions. They are introduced to the work of artists and designers who have both used lettering combined with maps to produce maps which tell stories. Children then go on to create their own visual and often three-dimensional maps. We will be linking this to our Geography study and the physical and human features of North America.	Can you explore different fonts on Microsoft Word? Have a go at drawing some letters using the different fonts!

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Music	This term, children in Class 10 will take part in Rock Choir sessions delivered by Durham Music Service. They will develop their singing skills by learning a range of contemporary songs, focusing on pitch, rhythm, breathing and performance techniques. Children will also learn how to sing as part of an ensemble, building confidence, teamwork and musical expression while preparing pieces for performance. In Class 9, children will explore how music can be written down using standard notation, learning about note values, rests and pitch. Children will compose and perform their own musical pieces, experimenting with rhythm and melody while developing their understanding of how composers record and communicate musical ideas. They will have opportunities to listen, evaluate, create and perform music with increasing confidence and creativity.	C10 - Practise one of the songs learned in Rock Choir and share it with a family member or friend. Children could also research a favourite singer or band and create a short fact file about their musical style, performances and achievements. C9 - Create a short piece of music using simple musical notation. Children could compose a rhythm or melody using the note values they have learned and perform it to someone at home.
Geography	As geographers, the children will become confident in locating the continent of North America and naming the countries within it. They will learn how to describe geographical positions linked to their latitude and longitudinal points as well as the position of the continent within the northern hemisphere. The children will also study weather and climate changes across the globe. They will explore different physical and human geographical features of North America and take an in depth look at the Rocky Mountains of Canada. Using atlases and digital mapping, the children will develop their map reading skills and use this to make detailed comparisons between their local area and a region in Jamaica. Finally, they will explore migration and investigate the push and pull factors that influence the decisions of many people who move from their home country to live in another country.	Can you name the continents of the world? I wonder if you can draw a map of the world from memory? Were you, or any of your friends and family, born in a different country? I wonder what it would be like to move to a different country – see if you can find out.
History	In history, our learning will be closely linked to our geographical study. The children will learn that for many years people from all over the world have been coming to live in Britain. We will explore the terms *refugee, asylum seeker, immigrant,* and *migrant.* We will explore where these terms have been relevant through history including the arrival of The Windrush in 1948. We will be using this enquiry as an opportunity to extend our learning beyond Black History Month (October) to explore some of the struggles faced by black people and their influence on the UK and the wider world.	Find out about the migration history of the northeast. Find out about migration through the years here: https://kids.britannica.com/kids/article/Human-Migration/353465 Take a look at this article called 'What is the Windrush generation?' on BBC Newsround to find out some background information about our enquiry for this half term. https://www.bbc.co.uk/newsround/43793769

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French – MFL	This half term in French, pupils will focus their learning on to 'the date' and learn to recognise and recall the 7 days of the week in French as well as recognising and recalling the 12 months of the year. Pupils will recognise and recall numbers 1-31 and ask and answer the question 'Quelle est la date aujourd'hui ?' (What is the date today?) in French. They will also ask and answer the question 'C'est quand ton anniversaire ?' (When is your birthday?) in French.	Recognise the days of the week with this video clip: https://www.bbc.co.uk/teach/class-clips-video/articles/zv2jmfr Can you make your own French song about the days of the week?