



Year 4

In Summer 1, our topic is: How did World War Two change Britain?





Curriculum Area	Areas to be taught in school	Possible Activities to be done at home
English	During this half term our focus in English is the 'Demon Dentist' by David Walliams. Some of the children are already familiar with this book and are excited to get started! We will then use this text to write an advert for a dental practice as our first piece of writing, before moving onto writing a story. Our focus, within our writing, will be to persuade and inform.	The children are given time to read in school and are expected to read at home also. Exposure to a range of texts including magazines, comics, non-fiction texts, poetry, etc will help to develop their fluency and understanding. Please support your child at home by reading little and often and promoting a love of books. Also see the link below to Oxford Owl reading resource as this will provide your child with additional e-books to enjoy. https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/
Maths	In Maths, we will be looking at shapes and co-ordinates. We will be translating and reflecting shapes across axis. We will find the effects of dividing one and two digit numbers by 10 and 100 and express our answers as ones, tenths and hundredths. To expand on this knowledge, we will begin to count up and down in hundredths and begin to recognise decimal equivalents of any number. We will then move on to converting between different units of measurements such as km to m and hr to minutes.	By the end of Year 4, children are expected to know all of the times tables and related division facts. There are lots of ways to practise these such as online games, songs, writing them down and verbally rehearsing them. Children are encouraged to use Times Tables Rockstars as much as possible to help improve their times tables knowledge and speed of recall of both multiplication and division facts.
Science	In Science this half term, we will be learning about living things and their habitats and will be investigating the answers to the following questions: 1. How can I group living things?	Use the internet to get ahead and find out about how animals can be classified. Can you do any extra research around it and find scientists that have researched classification?
Biology	 What are vertebrates and invertebrates? What is a classification key? Let's investigate: Do man-made changes affect living things? How do environmental changes affect living things? 	dide nave researched classification.
History	In our topic based on World War II we will be finding the answers to the following questions: 1. Why did Britain declare war on Germany in 1939? 2. How did the government try to keep people safe during WWII? 3. Why was rationing introduced? 4. How did the roles of women change during WWII? 5. What was the Battle of Britain and why was it important?	Find out about World War II – why did this war begin and how did it end? See if your child can make a model of an air raid shelter using collage materials or natural materials you might collect when outdoors. Perhaps try a recipe from World War II, such as coconut ice.
Religious Education	In RE, we will be learning about the Pentecost. We will be looking at the story of Pentecost and what this meant to Christians and how this affected current Christian beliefs.	Encourage conversations at home about the subject. Discuss what it means to be a Christian. Are there celebrations that you have taken part in with your family/friends? Can you draw a picture to show those celebrations?

Computing	We will be looking at coding using the program Scratch. We will be looking at how to code, problem solving and making different programs using these codes.	Try to use scratch at home – can your children remember anything that they have used in lessons? Can you explore together and create your own programs?
Physical Education	PE this half term will consist of Dance and Outdoor Adventure activities. In Dance we will be learning to express ourselves through our movements and relate this to the theme 'Space.' We will be creating a sequence of dance moves and learning how to communicate effectively within our groups. Outdoor Adventure activities will be a sequence of challenges, which will help develop our physical problem solving skills. We will be working together in groups and focusing on strategies needed in order to achieve the end goal.	
Relationships Education	As part of Relationships Education this half term the children will focus on citizenship and finance and will learn the following: 1. What does it mean to be British? 2. Why is liberty important and how can we protect it in Great Britain? 3. Where does money come from? 4. What choice do we have about spending money? 5. How can we keep track of our money?	Research where money comes from and how we use our income. Could you think of different methods on how to save money?
Music	We will be listening to the song 'Blackbird' by The Beatles. Using Charanga, we will listen and appraise the song and identify key aspects of it and how it makes us feel. We will also look at the dimensions of the music focusing on the pulse, rhythm and pitch. As a class, we will learn the song lyrics and build up to include instruments.	Children could listen to the song at home and practise the lyrics. They may also want to listen to other songs by the Beatles. Do they have the same beat? Do they have the same pitch?
Art	In Art, we are researching a sculptor called Edouard Montinet. We will be researching his creations and art style before practising various sketching techniques in order to create our own sketch of his art style looking at shade and light.	Look at some of Edouard Montinet's sculptures. Practise different shading techniques to add shadows and 3D effects.
French	In French, we will be looking at the different seasons, developing this further we will then look at the different types of weather within those seasons. We will then move on to talking about our different hobbies and sports we like to take part in.	Children could practise speaking French at home and teach other people their new learning. They could create a poster showing the different seasons throughout the year.

Year Group: Y4 Term: Summer 1 2024 Class Teachers: Mr Harker and Mr Beadle Executive Head: Mrs Beach





Year 4

In Summer 2 our topic is:

What is special about the Rocky Mountain region of North America?





Curriculum Area	Areas to be taught in school	Possible Activities to be done at home
English	In English we are reading 'Fortunately, the milk', a text we know the children will love. Using the book, we will develop our descriptive writing skills by writing a character description. To build on our reading, comprehension and inference skills we will explore the text through class discussion, peer on peer and independent work. We will also be exploring the text 'The Lighthouse'. Using this text, we will develop our informative skills and write a newspaper report.	The children are given time to read in school and are expected to read at home also. Exposure to a range of texts including magazines, comics, nonfiction texts, poetry, etc will help to develop their fluency and understanding. Please support your child at home by reading little and often and signing their reading records to show their learning at home.
Maths	In Maths, we will be learning about fractions and how they are part of a whole. We will also be changing between fractions and decimals and focusing on some of the main fractions such as 1/10, 1/100, 1/2, 1/4 and 1/5. We will be looking at Roman Numerals in more depth changing Roman numerals to Arabic numerals and back.	By the end of Year 4, children are expected to know all of the times tables and related division facts. There are many ways to practise these such as online games, songs, writing them down and verbally rehearsing them. Children are encouraged to use Times Tables Rock Stars as much as possible to help improve their times tables, as this is set out like the times table test.
Science	This half term, we will be developing our skills as Super Scientists in Year 4. We will be revisiting some of our favourite topics that we have studied in Science this year. We will be deepening our understanding by revisiting key questions and expanding our knowledge with new experiments. We can't wait to explore these themes again: electricity, classification of living things, states of matter, the digestive system and how sounds are made.	At home, children may want to research facts on a particular topic they enjoyed. This will broaden their knowledge and they will be able to teach their peers about the facts they have found.
Geography	In Geography, we will be identifying the Rocky Mountains in North America, and finding out the answers to the following key questions: 1. Where is North America and what countries are located within it? 2. What are its environmental regions? 3. Where are the Rocky Mountains located? 4. What biomes can be found within the Rocky Mountains? 5. What does the Rocky Mountains give us?	At home, children could research some further information on the inhabitants of the Rocky Mountains. Can they find some key tourist locations of the Rocky Mountains and design a poster for this?
Religious Education	Our RE sessions this half term will be developing our knowledge from everything we have covered this year. We will be looking at significant events that religious people and non-religious people have throughout their lives. We will then be discussing similarities and differences across religions.	Encourage conversations at home about the subject. Discuss important events that might have happened at home – did these have religious aspects? Do other people have similar experiences or is this specific to you?
Computing	We will continue our coding element of computing where we will continue to build on our previous learning to develop our games. We will use more complex codes to change the variables and incorporate timers and scores.	Children can login to Scratch at home and have a go at using some of their coding to create new games.

Physical Education	In PE this half term, we will be looking at a variety of different forms of athletics. We will be taking part in running events, throwing events, jumping events and agility events. Children will be looking at different types of fitness and what it means to be fit and healthy.	Please ensure your child has their PE kit in school every day. This should be black shorts/ jogging bottoms and a plain white T-shirt. Appropriate footwear is also required.
Music	This half term, we will be finishing working on the song 'Blackbird' by The Beatles. We will then consolidate and reflect on the various songs that we have done this year, focusing on genre, beat, pitch and rhythm. We will be looking at what makes a good song as well as talking about lyrics and meaning.	Talk about some of your favourite songs at home. What makes them good? Compare some of them and see if they have any similarities or differences.
DT	Our art topic this half term will link with our previous Science and History topic looking at light and electricity. We will be developing a night light in case we had to hide during the Blitz. We will be using electric circuits to make a bulb light up as well as designing a holder for it with out own unique design.	Children could look at night lights. What is the purpose of it and why might there be different patterns?
French	In French, we will be looking at the topic 'At the tea room'. This will allow us to use conservational language in French that we have learned and developed this year and put it into real life scenarios.	Children could practise speaking French at home and teach other people their new learning. They could create a poster showing the different seasons throughout the year.
Relationship Education	We will be thinking about our aspirations this half term. We will also be looking back at what we have achieved this year to take pride in what we have managed to do and to realise that it is important to recognise your achievements.	Talk to your child about their aspirations – what job might they like to do in the future and how do they think they will get there? Discuss moving to Year 5 with your child and the things they are most excited about.

Year Group: Y4 Term: Summer 2 2024 Class Teachers: Mr Harker and Mr Beadle Executive Head: Mrs Beach.