Topic List-Year 4



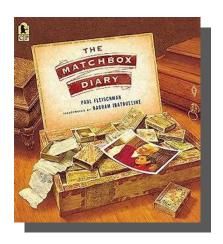


Class Teacher-Mrs Hashmi/Mrs Ahmed

Teaching Assistant—Miss Khan

Theme

Adventure











In decimals, we will learn about tenths and hundredths, finding out what happens when a one-digit number is divided by 10 or two-digit number is divided by 100. We will understand more deeply, the importance of zero as a placeholder. We will apply the rules of rounding to decimals and order decimals according to size.

This will lead onto out money topic where we will use estimating skills and learn to work with money.

In out "time" topic, we will recap telling the time on both analogue and digital clocks and work with the 24 hour clock.

All children in Year 4 are working towards the end of year times tables based on 1-12 times tables.

Children will be given ample opportunities to use a variety of resources to explore the units this term and investigate different ways to represent their responses.

The White Rose Maths Curriculum will help build their confidence and expertise as

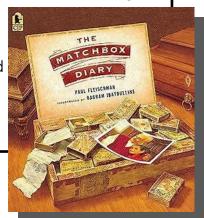
Mathematicians.



This half term, our writing activities are based on "The Matchbox Diary" by Paul Fleischman.

This children will discover a set of matchboxes containing mementoes from the story. After writing predictions about what the objects might relate to, the children listen to the story in stages. They make inferences about why the great-grandfather and his family went to America, explore vocabulary and write in role after exploring prepositions, they create a ship's log that is in the form of a recount. They then investigate migration and read for research to gather ideas about Ellis Island. Following this, the children plan and then write a non-chronological report about the great-grandfather's and other who made a similar journey all those years ago.

In reading, they will focus on different comprehension skills including inference skills and increasing vocabulary. Year 3 and 4 will be taking part in the Reading Challenge to encourage then to read more an discuss what they are reading with an adult.



Science

In science, we will continue learning about 'Animals including Humans'. Children will then learn more abut herbivores, carnivores and omnivores in the context of teeth, digestion and food chains. They will extend their understanding of food chains, using the terms 'consumers' and 'producers' and compare food chains in different habitats. Finally, children will compare the teeth of different types of animals and apply their understanding to make links with their role in the food chain.

This will lead onto our new topic for summer 'Living Things and their Habitats'. In this unit, children explore a variety of ways to identify, sort, group and classify living things. They learn how animals are split into 'vertebrates' and 'invertebrates' and begin to consider the differences between living things within these classifications. They use and create classification keys to group, identify and name living things from the local habitat and beyond.

This unit also introduces children to the idea that environments are subject to humanmade and natural changes, and that these changes can have a significant impact on living things. Throughout the unit children work scientifically

by gathering, recording and presenting information in different ways.



Humanities

In humanities, Year 4 will continue to learn about the impact that the new Roman invasion of Britain had on life there.

The new topic for summer term is all about the Americas, where children will learn about North and South America, learning to distinguish between the terms 'continent', 'region', 'country', 'state' and 'city'. Using images and maps on the internet and in atlases, children will discover different cities and regions and compare and contract the different environments.

Computing

Coding with Scratch: Questions and Quizzes

In this unit about Coding with Scratch: Questions and Quizzes, children will learn what a quiz is and the features that make them exciting. They will then create their own multiplication quizzes on Scratch, using a variety of Scratch blocks. The children will have the opportunity to experiment with adding various effects to make their quizzes more visually appealing and interactive. The unit is completed by the children creating a competitive multiplication quiz, creating variables and using Sensing and Operators blocks.





PHSE & RS

In PSHE, we will look at family relationships. Children will consider their own families and relationships within it, different types of families. They will also think about how to manage positive and negative feelings.

In RS, we will be looking at pilgrimages and thinking about why someone might go on a religious pilgrimage. This will be an opportunity for the children to broaden their knowledge of different religions, appreciating the similarities and differences between their own beliefs and those of others.





This half term, Year 4 will be continuing their discovery of European Art and Artists.

The new topic for summer term 'Let's Go Fly a Kite' unit will give children opportunities to develop their understanding of frame structures and how they can be strenathened and stiffened. Children will discover information about a key event involving a kite that helped shape the world. Children will gain knowledge and understanding about the parts and shapes of kites. This will help then when designing and making their own kites. Finally, children will test and evaluate their kites against design criteria they have created.

Outdoor and Adventurous - Athletics

Q. What are track and field events?

To use running, jumping, throwing and catching in isolation and in combination.



Topic: The Weather

Pupils to the names of the four seasons Find the surah الربيع – فصل الخريف- فصل الصيف– which talk about some of seasons from Quran- to make simple sentences to describe different type of the weather - to learn Adjectives To read and translate texts describe different type of weather and activities – To write a short paragraph describing the weather in في مانشستر الطّقس دائما ممطر و بارد Manchester

الهوايات Topic: Sport and Hobbies Pupils to learn the names of different types of To talk about their السياحة – القراءة favourite hobbies – learn the verbs related to the topic- اقرا - العب ldraw and write a short paragraph to describe their favourite hobbies هوايتي المفضلة كرة ألقدم

Topic - Homes/kitchen - Ghar

Making statements about homes, different types of houses. Punctuation and correct pronunciation, simple aspects of grammar. Read, translate and write words and sentences.







Islamic Studies



Adab and Akhlag:

- Making a Good Impression
- Community
- Volunteering
- Rights of Parents and Elders
- Rights of Neighbours
- Lugman's Advice to his son



Memorisation: Surah al-A'laa

Revision: From al-Ghashiyah to an-Naas

Reading: Read from Qaidah books based on individual reading levels or from the Quran based on continued assessment.

