



Aston Tower Primary School

Year 2 Summer 1

English

Reading

This term we will start by reading non-fiction texts based around the lives of Florence Nightingale and Mary Seacole. Children will learn about the impact that each character has made and understand the importance of their roles in the Crimean War,

Writing

This term the children will continue to focus on different genres of writing such as diary entries, letters, recounts and writing non-chronological reports. The children will be focusing upon applying the writing rules such as capital letters, full stops, adjectives, conjunctions, suffixes and using a range of punctuation in their writing. The focus will also be upon handwriting and presentation of work.

Phonics

This term in phonics, the children are continuing phase 6. They will be focusing upon how to spell words accurately by learning fundamental grammatical skills such as spelling rules and helpful spelling techniques. Children will continue to look at different suffixes that can be added to any root words.

How you can help your child at home

- Continue to make sure that your child learns their weekly spellings and hands in their homework every Friday.
- Remember to write in their reading diaries while you listen to them read. What was their favourite part? How many stars would you give the book? Did they read any new words? How is this book similar to any books they have read in the past? Have they read any books by the same author?

Mathematics

- During the spring term, the children will be learning to add and subtract numbers including 2 digit numbers. This will be in the form of mentally and using number line method
- They will also be solving problems with addition and subtraction using objects and pictorial representations, applying increasing knowledge.
- They will also be learning that addition can be done in any order.
- The children will also be learning to find the fraction of shapes and quantities.
- Children will also be learning to make amounts of money using different coins.

How you can help your child at home

- Continue to learn number bonds to 10, 20 and 100.
- Continue to recall the 2, 5, 10 and the 3 times tables.
- Practise adding two – two digit numbers such as $39 + 24 =$ using a number line.
- Practise subtracting numbers such as $45 - 21 =$ using a number line.
- Show your child the different coins that can be used and their value.

Science

This term the topic is 'Animals including humans' and in this topic children will learn about the importance of a balanced diet and exercise. They will learn about the different food groups and the importance of keeping themselves clean and suggest ways they keep clean at home.

How you can help your child at home

- Discuss with your child what foods are healthy and which foods are not and why.
- How does exercise keep us healthy? What exercises can we do at home each day?

History

This term in history children will be learning about the concept community, they will explore where Bournville is and how it was like in the past. They will look at why and when Bournville was built. They will explore who the Cadbury brothers were and how the brothers looked after the work force. They will research what George Cadbury did to improve the housing. Then they will look at what Bournville is like now.

How you can help your child at home.

- Where is Bournville?
- Southwest side of Birmingham
- Have children been to Cadbury world or heard about it?

Computing

Children will be following and learning to give clear instructions. They will create different algorithms using a Beebot, they will then use the same instructions but change the sequence of instructions and see where the Beebot goes. They will learn that the order of instructions is important when programming. Then they will design a mat and plan a route on the mat. After that, they will create an algorithm to achieve a goal and test it with a Beebot.

How you can help your child at home.

Practise directional language:

Go forwards

Go backwards

Turn left

Turn right

Physical Education (PE)

Children will be taking part in Outdoor Adventurous Activities this term. Children will be taught adventurous activity challenges in a team and individually. They will take part in outdoor problem solving tasks and find different ways to solve it such as finding an item. This will involve suggesting ways to solve it and supporting others. Children will be using following instructions using compass points. Then they will locate items using instructions. Also they will use a map to complete a course.

How you can help your child at home.

- Recognise compass points – North, East, South and West
- Give instructions using directions

Art

In Art children will be sketching arctic animals, they will have the cuddly toys in front of them to sketch using line drawing. They will be sketching and then shading to add texture and tones. Then they will mix colours to explore the different shades of grey by mixing different amounts of white paint to black paint. After that they will then complete a painting of their chosen animal and then paint as shading to improve their previous sketch. They will also collage an arctic animal using different materials.

How you can help your child at home.

- Children can practice sketching objects around the house and can try to shade them with a pencil.