



# The Cape Primary School

• Excellence through partnership •

Year 2

## In English...

In English this term, the children will read the books 'Little Red Riding Hood' and 'Bog Baby'.

They will study narratives, instructions and character descriptions.

They will be continuing to develop basic skills such as handwriting, punctuation and checking what we have written makes sense.

The children will be using what they have learnt during their Phonics lesson to support their writing, spelling and reading.

We will be having weekly spelling tests, please help me learn them!

## In Maths...

In Maths this term the children will be using lots of practical equipment and pictorial representations.

They will be learning about number and shape.

In number they will be working with numbers to 100, ordering and comparing them and partitioning into tens and ones. They will be learning different maths methods including addition and subtraction.

In shape they will be focusing on recognising 2D and 3D shapes as well as looking at the properties of 2D and 3D shapes. They will also be looking at pattern making with shapes. By the end of Year 2 children need to be fluent in counting in 2, 5 and 10's so lots of practice at home will help the children become fluent in solving Mathematical problems.

## In Science...

In this unit of work the children will understand that all animals, including humans, have offspring which grow into adults.

They will find out about and describe the basic needs of animals, including humans, for survival (water, food and air).

They will describe the importance for humans of exercise, eating the right amounts of different food, and hygiene.

In this unit children will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They will learn about absorbency and develop their understanding of waterproofing. They will learn about heating to change the shape of objects and further develop their knowledge of man-made and natural objects.

## In Phonics...

This term, we will continue our Little Wandle Phonics sessions where we focus on the application of Phonics once a day and also one reading session a day.

The children will learn to read different graphemes and be able to use this knowledge to read and write different words.

Some children will also begin to look at spelling patterns.

During the reading session, children will have the opportunity to learn new vocabulary, decode words in order to read sentences. They will be encouraged to use prosody whilst reading and also answer

comprehension questions based on what they have read.

Please ensure you log on to Collins Ebooks and read with your child. Books will be allocated every Friday.



## What you need to know about Year 2

### **Important dates this term:**

23rd September– Yr 2 Welcome meeting

23rd October– School photos

24th October—Learning Together Day

25th October– INSET Day

23rd October-Break up for Half term holiday

20th December—Break up for Christmas holiday at 1.30pm

### **Staff working in Year 2:**

Miss Chigara, Mrs Flower and Miss Collins

Mrs Devi, Mrs Sangha, Mrs Dean and Mrs Hussain

### **Our P.E days are:**

2A– Wednesday and Thursday (Swimming)

2B– Tuesday and Friday

2C– Monday and Tuesday

**You can help at home by:-Bringing your child to school everyday and on time**

-Reading regularly with your child

-Practising spellings -Supporting your child with their homework



### In Computing...

The children will be looking at what information technology (IT) children can see around them in the classroom and in the world and how this IT can help them on a daily basis. Within Autumn 2 the children will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. They will use this knowledge to recognise that images they see may not be real.

### In Music...

During music the children will use our voices to sing a range of songs and different sounds. Through the unit 'Exploring Simple Patterns' children will also be introduced to lots of different genres of music through songs. In Autumn 2 we will learn a range of songs that we will perform for parents at the end of term in our Christmas show.

### In Creative...

In History children will learn about significant individuals in relation to flight and how they have contributed to our lives today. They will develop the ability to use a wider range of historical sources such as newspapers to find answers about the past. Children will develop their chronological understanding by placing events, people and artefacts in order on a timeline without a scale given, as well as recall key dates, such as the first flight taken by the Wright brothers.

In Geography children will be building on their knowledge of the continents to identify the journeys made by Amy Johnson and the Wright brothers in their topic about significant individuals. As part of this they will identify the oceans of the world using maps and globes as well as learning and using the four points of a compass to describe location of features and routes on a map.

In Art & Design children will develop their knowledge of shape and the proportions of the face and its features through the use of a grid to create portraits of significant individuals. They will focus on the use of mark making techniques to create tonal variation, building on their knowledge from Year 1.

In Design & Technology children will be making a vehicle associated with one of the significant individuals they are studying. They will build upon their prior learning of assembling vehicles with moving wheels using construction kits in order to explore and use wheels, axles and axle holders, distinguishing between fixed and freely moving axles. Children will build on their ability to generate ideas based on simple design criteria and their own experiences through more detailed mock-ups and drawings. They will select from and use a range of tools and equipment to perform practical tasks such as cutting and joining to allow movement and finishing. Children will also select from and use a range of materials and components according to their characteristics. They will evaluate their ideas throughout and their products against original criteria.

### In RE...

In this unit of work children will learn about the Prophet Muhammad and how his stories guide the Muslim people. They will learn how Muslims put into practise what they have learnt from the stories. Children will learn about prayer within Islam and its importance. They will also learn about Islamic artefacts such as Prayer beads, and their significance.

### In PSHE...

In this unit children will, describe how to keep fit & healthy with exercise, food choices, limited stationary periods, hygiene routines. Know who Emergency Services are, their role, how to reach. Asks for basic First Aid. Children will also, describe when angry or moody. Discuss simple ways to manage emotions. Share personal successes and relate to responsibility. Identify adult rules which keep me safe: at school, at home, with medicines, fire, crossing roads, online safety, busy, places.

### In P.E...

Introduction to Invasion Games:

In this unit children will confidently send the ball to others in a range of ways. They will explore passing the ball and dribbling with their hands and feet over longer distances. Children will stop, pick up/collect and send a ball accurately to other players. Children will understand the basic tactics for attacking and defending and apply this knowledge into a variety of skill/game based activities.

Gymnastics: In this unit children will continue exploring a variety of balances using small and large parts of their bodies. They will perform shapes that they have learnt previously as well as the arch and dish shape with good strength, flexibility and control. Children will be able to perform a variety of jumps (stag and cat jump) with control and whilst traveling in flight. Children will be able to perform a controlled forward roll with balance and accuracy. They will develop short sequences showing contrasts in speed and directions and be able to talk about elements of performances that have been performed well.