



# Year 5 Autumn



## Curriculum Newsletter

**Dear Parents / Carers**

**We hope you all had an enjoyable break over the holidays. The Year 5 team are pleased with how the children have begun settling in and hope that this positive attitude continue as we begin lessons. We have an exciting term of learning ahead of us and look forward to seeing the children's learning develop. As always, if you need to speak to a member of the team, we are happy to meet with you. Please speak to the school office to arrange a convenient time.**

### Subject Overviews

#### English

During the first half of Autumn Term, we will be using our topic 'Home and Away' as a stimulus for our writing. Using the texts, 'Akimbo and The Elephants' or 'Operation Rhino', we will have the opportunity to write a setting, description and a narrative linked to Africa. We will also use our developing knowledge about Africa to write a non-chronological report.

During the second half of the term, we will turn our focus to Myths and Legends. We will create our own mythical creature and use them to write our own myths. Towards the end of the term, we will write a description from the point of view of Howard Carter when he first finds King Tutankhamun's tomb.

#### Maths

In Maths this term, we will focus on consolidating and developing our written methods for all four operations. We will also learn about prime, composite, square and cubed numbers and consolidate our skills in counting backwards and forwards mentally.

After half term, we will focus on fractions, decimals and percentages. We will learn about equivalent fractions, adding and subtracting fractions with different denominators and finding fractions of amounts. Later in the term, we will look at decimal fractions and converting between fractions, decimals and percentages.

#### Science

In Science this term, we will be learning about forces. We will focus on friction, air resistance and water resistance. We will also learn more about gravity. As part of this topic, we will experiment with how levers, pulleys and gears work.

For our second topic, we will move on to learning about the properties of different materials. We will create different mixtures and solutions and identify whether reactions are reversible or irreversible.

#### Geography/History

During the first half term, we will be studying Africa. We will explore what it is like to live in Africa, the different kinds of settlements and how they compare to the UK. Furthermore, we will be developing our map reading skills to help compare amenities in the UK and Africa.

After half term, we will study Ancient Egypt. We will identify artefacts found by archaeologists, discover more about the Valley of the Kings and understand how this fits into Ancient History.

#### Computing

In Computing this term, we will be exploring e-safety. We will identify how to keep ourselves safe online and how to use the internet safely.

During the second half of the term, we will **create our own PowerPoint based on our Egyptian research. We will learn how to format PowerPoints adding photos, animations, sounds and links.**

### **Art**

This term we focus solely on Art. In the first half term, we will be learning how to create repeated patterns through printing. We will also be weaving our own repeated patterns.

During the second half term, we will have a go at creating our own Egyptian Mask using mod rock and will create a decorative pattern in the style of Picasso.

### **RE/PSHE**

In RE this year, we are learning about Islam. This term we focus on how Muslims develop their sense of belonging through developing their values and commitments.

In PSHE this term, we will be looking at developing our collaboration, discussing the differing roles in communities and the cyclic nature of life.

### **French**

This half term, we will be learning how to say animal names in French. We will talk about their pets, asking questions and listening to information. We will also be learning songs about animals.

During the second half term, we will extend our understanding by reading independently and identifying features of a sentence. We will then go on to write a short paragraph about our pets and our favourite animals.

### **PE/Games**

In Games this term, we will be focusing on dribbling and shooting skills in hockey and football. We will spend half a term on each sport. In PE this half term, we will be developing our serve and stroke in badminton and will be learning new skills in cycling.

After half term, the focus of PE will be dance. We will focus on flexibility, posture and stamina. We will also be understanding the use of offence and defence in basketball.

***PE Kit Reminder:*** We strongly recommend that your child brings in their PE kit on a Monday morning and leaves it in school until Friday afternoon.

### **Music**

In Music this term, we will be exploring the role of music in famous games and films. We will develop our keyboard skills and understanding of pitch and rhythm. We will compose our own melody and bassline.

During the second half of the term, we will listen to different themes from the Carnival of the Animals. We will develop our instrumental skills when learning to play melodies and phrases.

## **Homework**

### **Spellings**

The children will be set a new spelling list once a week on a Tuesday. Their new lists are stuck into their personal logs. The children will record their tests in the back of their personal log so please check up on their progress.

### **Reading**

Reading is a **vital** piece of homework. We ask that the children read on a daily basis. They should all have an appropriate levelled reading book given to them by the school. Please encourage them to change their books regularly and to record their reading in their personal logs.

### **Maths**

The children will continue to be set a piece of Maths homework each week via MyMaths on a Wednesday. This will be due the following Wednesday. If you are having difficulty logging on to MyMaths, please get in touch.

### **Home Learning**

Home Learning projects will be set throughout the term and will link directly to their learning in school. Please look out for these as they will be sent via Parent Mail.

### **Upcoming Events in Year 5**

- Wednesday 11th September— Residential Information evening @ 5:00pm
- Wednesday 18th September—Year 5 Africa Day
- Monday 23rd September—Individual Photos
- Monday 30th September and Tuesday 1st October —Parents Evening