

## Year 5 Newsletter – Autumn 2

### Welcome

Welcome to Year 5, Eagles Class! In this termly newsletter you will find out all about the exciting things we will be learning and any events coming up.

### Phonics and Reading

#### Phonics

Whole class reading sessions will take place daily, using a variety of texts. We will focus on developing reading fluency, which children can practice at home by reading frequently or by logging into bug club. We will also focus on comprehension skills such as inference and retrieval.

Recommended reads:

Cogheart by Peter Bunzl  
The Nowhere Emporium by Ross McKenzie  
The Boy at the Back of the Class by Onjali Rauf



### Writing

This term we will be focussing on writing setting descriptions and narratives based on the short film 'Alma'. We will also be looking at free verse poems as a basis for developing their own poem about gravity and using a Moon landing timeline, to build a report on the events of the day.



### Maths

During this term in year Five, we will be learning about multiplication and division including multiples, factors, common factors, prime numbers, square numbers, cube numbers, multiply by 10, 100 and 1000 and dividing by 10, 100 and 1000. Regular practice on Times Table Rockstars can be hugely beneficial particularly during this term. We will also look at area and perimeter towards the end of the term including; measuring perimeter, perimeter on a grid, perimeter of rectangles, perimeter of rectilinear shapes and calculating perimeter.



### Science



Our science topic this term is 'The Earth and Beyond'. We will investigate what is in space, what is day/ year, how can we use the sun to measure time, why do we have seasons and how does the moon change shape.

## **Computing**



Our computing topic this term is 'Internet Safety'. We will look at the benefits and risk of app location sharing and data sharing. We will learn about what is meant by our 'digital footprint' and how to ensure we are behaving appropriately online. We will then look at the important of balancing screen time with other areas of life.

## **Art & Design/Design & Technology**



This term we will be focussing on art and design. We will be aiming improve their mastery of art and design techniques, including drawing, painting, and sculpture with a range of materials.

## **Geography/History**



Our Geography topic this term will be space. We will be using a range of aerial images of the Earth to identify geographical features, such as countries, continents, volcanoes, rivers and impact craters. We will refer to globes and maps to make their identifications. We will also use maps to understand how lines of longitude and latitude can helps us identify different time zones and help locate different places.

## **Music**



In music this term, the learning is focused around Jazz and improvisation. We will be listening to different pieces and comparing them to help understand and identify Jazz music.

## **PE**



During PE this term, we will be focussing on gymnastics and health related fitness. We will be developing our abilities to balance and use equipment, and also getting active with a range of activities to improve and develop fitness and strength.

## **PSHE**



Our PSHE topic this term is 'Celebrating Difference.' We will be looking at what 'normal' means to us, understanding disability and inclusion, then moving on to think about what bullying looks like and why it happens, then celebrating all of our differences.

## **RE**



This half term we will be learning about Islam. We will learn about the five Pillars of Islam, as well as how and where they worship. We will learn about the Prophet Muhammad and understand the significance of Qur'an.

### Enrichment

On Tuesday 8<sup>th</sup> November, we will be travelling to Leicester for the Space museum.



### Homework Project



Design/ build a rocket  
Newspaper report about the first man to walk on the moon  
Job description for an astronaut



### Skills Builder

The Skills Builder Universal Framework provides a common language for building essential skills with children and young people.

Research shows that building essential skills supports social and emotional wellbeing, learning and academic outcomes and careers and opportunities



### Times Tables Rockstars



### Spelling Shed



### Rewards

The children will receive 'Dojo Points' as reward for good behaviour, work and attitude. Points can be 'spent' on prizes periodically.

**Class information**

**Class Teacher:** Mr Smith

**Teaching Assistant:** Mrs Mitchell

Please remember to name your child's school jumper or cardigan.

We request that all children bring a named water bottle to school every day and when the weather is warmer a sun hat and sun cream.

Please remember if you are making your child a packed lunch, we ask you not to put anything in that contains nuts.

**Dates for the diary!**



Tuesday 8<sup>th</sup> November – Space Centre Trip

Tuesday 8<sup>th</sup> November – Book Fair (School Hall)