

Thursday 9<sup>th</sup> June 2022

Dear Year 5 parents/carers,

### Year 5 Curriculum Letter –Summer (2<sup>nd</sup> half)

#### Message from the teachers

Welcome back to our last half term in Year 5! We cannot believe how quick this year has gone. Time really does fly when you are having fun. We have lots of exciting new topics to cover this term and are looking forward to teaching and exploring all the fun activities we have planned.

#### Our Core Values

Happiness: we spread joy to those around us.

Compassion: we care and are kind to all.

Respect: we treat others as we like to be treated.

Teamwork: we work well with everyone.



#### Year 5 Staffing

Sycamore class teacher: Mrs George

Walnut class teacher: Mrs Lindsay

Beech class teacher: Miss Rudge

Year 5 learning support assistants: Mrs Semi, Mrs Copley and Mrs Pinchen

#### Communication

You can email class teachers directly on the class email accounts and we will do our best to get back to you within a couple of working days.

sycamoreclass@harefieldjunior.com

walnutclass@harefieldjunior.com

beechclass@harefieldjunior.com

#### Homework

Homework, along with answers, will be emailed to parents every Monday and should be returned by Friday.

Spellings tests will take place every Friday.

A HJS banded reading book will sent home every Monday and should be returned by the Friday.

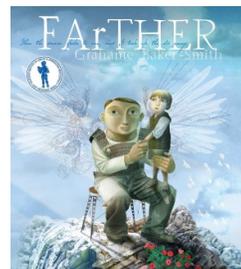
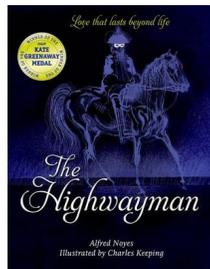
#### Summer (2<sup>nd</sup> half) Term Learning

This half term we will be learning the following in each subject area:

##### English

Year 5 will be using 'FarTHER' by Grahame Baker-Smith as a focus shared reading text this half term. We will create "a discussion text" based on whether Gold E Locks should be jailed for her crimes against the three bears.

Furthermore, we will be exploring the famous poem of 'The Highway Man' by Alfred Noyes, where the children will have chance to act out scene from the poem to help them create their own story through poetry. In addition, to writing an information text about famous buccaneer pirates such as Black Beard and Anne Bonny.

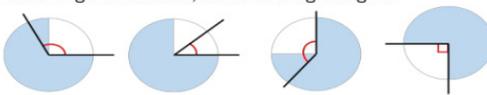


## Mathematics

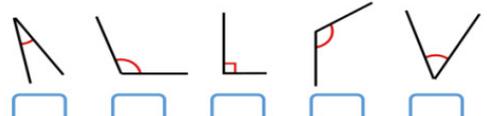
In maths this half term, Year 5 will be developing their knowledge of geometry including position and direction; describing positions, translation and symmetry. We will be revisiting properties of shapes and identifying, comparing and measuring angles. We will also be converting units of measurement including volume.

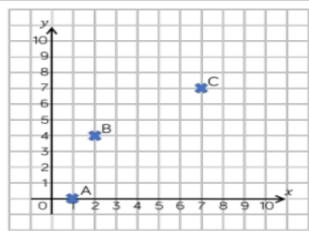
**■** A right angle is \_\_\_\_ degrees.  
Acute angles are \_\_\_\_ than a right angle.  
Obtuse angles are \_\_\_\_ than a right angle.

**■** Sort the angles into acute, obtuse and right angles.



**■** Label the angles. O for obtuse, A for acute and R for right angle.





Clue 1 - B  
Clue 2 - A  
Clue 3 - C

Which clue matches which coordinate?

Clue 1  My  $x$  coordinate is half of my  $y$  coordinate.

Clue 2  My  $y$  coordinate is less than my  $x$  coordinate.

Clue 3  Both my coordinates are prime numbers.

## Science

The Year 5 science unit this term is titled 'Reproduction in plants and animals'. In this module children learn about reproduction in some types of plants and animals, including humans. The children have opportunities to investigate and enquire practically into many aspects of the learning about reproduction in plants and animals. We will be exploring the different scientific names of the parts of a flower. In addition to learning that plants can reproduce in other ways, through asexual reproduction. The children will find out more about specific mammals, birds, insects and amphibians and how they reproduce. Followed by lessons focusing on humans, which is about the complete human life cycle.

## Geography

An exciting 'travel around the world' day has been planned across the school with each year group choosing a country from a specific continent to research and discover. The Year 5 children will be identifying the region of Oceania and have a focus on Australia. We will be looking at physical features and working with maps to identify Australian States and territories. We will be exploring the celebrations of the culture in addition to creating our own Aboriginal art. We will also be trying different cuisine from this country.



## Design and Technology

In art this term, Year 5 will be exploring textiles. The children will have the opportunity to create their own stuffed toy. This is a really fun project as children can bring their drawings to life and can make them as challenging or as simple as they choose.

## Physical Education

The two P.E. units in year 5 this half term are 'Young Olympians' and 'Fitness Frenzy'. In Young Olympians classes we will be focus on correct running, throwing and jumping techniques, as well as practising for sports day which is on Wednesday 13<sup>th</sup> July.

During Fitness Frenzy lessons we will focus on circuit training based on a range of movements such as boxercise and aerobic fitness techniques to build on the children's prior knowledge. On Wednesday afternoon this term, Sycamore class will be going swimming and Walnut class will still be attending Forest School.



### **Religious Education**

Year 5 will be exploring Christian commitment. We will be focusing on the Ten Commandments. We will also be looking at how Christians show their commitment to god.

### **Personal, Social, Health and Economic Education**

'Changing me' this term we will be focusing on changes; how girl's and boys' bodies change during puberty and understand the importance of looking after yourself physically and emotionally. We will also be discussing how intercourse can lead to conception. These lessons will be taught in gender groups. Following these lessons, we will be identifying what the children are looking forward to when moving to their next class and preparing them for year six.

### **Skillsbuilder**

This half term, children will be working in teams and developing the skills below through a project called 'Active Minds' in which the children will explore different fitness classes and create their own to deliver to each other.



Please feel free to contact us via the class email accounts should you have any questions over the term ahead.

Yours faithfully

Mrs George, Mrs Lindsay and Miss Rudge.