

Monday 25<sup>th</sup> April 2022

Dear Year 5 parents/carers,

**Year 5 Curriculum Letter –Summer (1<sup>st</sup> half)**

**Message from the teachers**

Welcome back! We hope you had an Egg-tastic Easter holiday and are ready for this fun filled term.

**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 Bonner, Mrs Copley, 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 two working days.

sycamoreclass@harefieldjunior.com

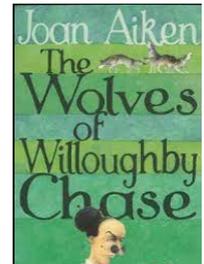
walnutclass@harefieldjunior.com

beechclass@harefieldjunior.com

**Homework**

Homework, along with answers, is emailed to parents every Monday and expected to be returned to the teacher by Friday morning. Spelling and times tables tests will be carried out on Friday mornings.

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



**Summer Term Learning**

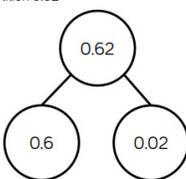
This half term we will be learning the following in each subject area.

**English:**

Year 5 will be using 'The wolves of Willoughby Chase' by Joan Aiken as a focus shared reading text this half term. We will be writing a fictional piece based on a character with a flaw before turning our attention to discussing whether Gold E. Locks should be jailed or not.

**Mathematics:**

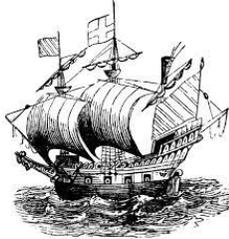
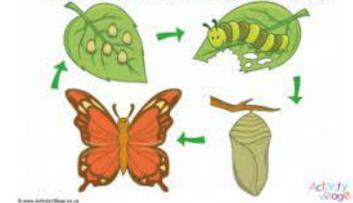
In maths this half term, year 5 will be developing their knowledge of decimals where we will be converting decimals into fractions and percentages. We will be furthering our understanding of the place value of decimal numbers and progressing onto playing with angles.

<p>Dexter says there is only one way to partition 0.62</p>  <p>Prove Dexter is incorrect by finding at least three different ways of partitioning 0.62</p>	<p>0.62 = 0.12 + 0.5 0.62 = 0.4 + 0.22 0.62 = 0.3 + 0.32 0.62 = 0.42 + 0.2 0.62 = 0.1 + 0.52 0.62 = 0.03 + 0.59 etc.</p>	<p>Match each description to the correct number.</p> <p>My number has the same amount of tens and tenths.  Teddy</p> <p>My number has one decimal place.  Amir</p> <p>My number has two hundredths.  Rosie</p> <p>My number has six tenths.  Eva</p> <p>46.2   2.64   46.02   40.46</p>	<p>Teddy - 40.46 Amir - 46.2 Rosie - 46.02 Eva - 2.64</p>	<p><b>Varied Fluency</b></p> <p>Circle the largest angle in each shape or diagram.</p>  <p>Order the angles from largest to smallest.</p>  <p>Can you draw a larger obtuse angle? Can you draw a smaller acute angle?</p> <p>Order the angles in the shape from smallest to largest. Complete the sentences.</p>  <p>Angle ___ is smaller than angle ___ Angle ___ is larger than angle ___</p>
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**Science:**

The year 5 science unit this term is, 'The circle of life' where we investigate and compare the life cycles for humans, animals and plants. Lessons we will look into: what a life cycle is and how every cycle starts with birth and ends with death. The children will revisit the differences between amphibians and mammals and learn how the different life cycles work. In addition, metamorphosis and endangered animals will be explored.

Life Cycle of a Butterfly



**History:**

The children will develop a chronological secure knowledge and understanding of British and world history through exploring the roots and causes of human journeys. An understanding will develop how journeys can be both a positive and negative experience for the travellers. We will hear various stories about historical journeys from the Titanic to the Kinder transports and become aware of the various impacts they can have on an individual's life. We may even have a special guest speaker!

**Music, Art and Design:**

This term Beech class will take on learning to play the drums alongside the Hillingdon Music Hub, who will be in on Monday afternoons to share their expertise. We will also be developing our skills in song and composition.

In art and design this term, Year 5 will be building their art and design skills, working in different mediums and appreciating different artistic techniques.

**Physical Education:**

The two P.E. units in year 5 this half term are 'nimble nets' and 'Pilates'. Nimble nets will be supporting the children to improve and develop their understanding of tennis. Practising skills such as knowing the correct technique for forehand, backhand, drop serve and volley. The teachers will be leading children through some pilates routines to improve their co-ordination, balance and core strength and become more reflective about their fitness. Every Wednesday, Sycamore class will be going swimming and Walnut class will be attending Forest School. PE will take place on the following days: Walnut will do indoor PE on Fridays, Beech will do outdoor PE on Tuesday with their indoor PE on Fridays and Sycamore will continue indoor PE on Mondays.

**French:**

The year 5 French unit this half term is about French food where the children will be learning key vocabulary and phrases. They will also learn how to build sentences using these phrases and practise through role-play situations including ordering from a menu in a French café setting. There will be opportunities throughout to taste various French cuisine.

**Religious Education:**

The children will be learning about how Hindu's beliefs and moral values – where the concept of karma and consequences for actions will be explored. In addition, looking into the belief of reincarnation and different Hindu gods that are worshipped e.g. Brahma, Vishnu and Shiva.

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

'Relationships' – building self-esteem, different types of relationships including friendships and strategies to help negotiate and compromise. Reflecting on emotions, understanding how to manage them as well as the risks involved with online relationships/communications.

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.