

Tuesday 22nd February 2022

Dear Year 5 parents/carers and children,

Year 5 Curriculum Letter- Spring (2nd half)

Message from the teachers

Welcome back! We hope you have had an enjoyable half term. What a fantastic first half term we have had. We have enjoyed our time together and now are looking forward to an exciting run up to Easter!

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 should be handed in to teachers on Friday.

Please email your child's class teacher if you would like paper copies of homework instead.

Spelling and times tables tests will be carried out on Friday mornings.

Spring Term Learning

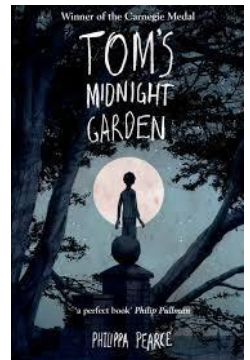
This half term we will be learning the following in each subject area.

English:

Year 5 will be using Tom's Midnight Garden by Philippa Pearce as a focus shared reading text this half term.

We will create "A beat the monster story" based on the story of the Cobbler of Krakow.

In addition to this, we will be writing an instruction piece on how to find a pirates treasure.




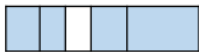
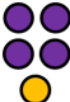
Mathematics:

In maths this half term, year 5 will be developing their knowledge of fractions where we will be

ordering, adding, subtracting and multiplying them to solve a variety of problems. Towards the end of the term we will

be looking at decimals and percentages and converting between them.

Which representations of $\frac{4}{5}$ are incorrect?

Three children have incorrectly converted $3\frac{2}{5}$ into an improper fraction.

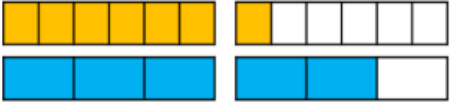
Annie: $3\frac{2}{5} = \frac{6}{15}$

Mo: $3\frac{2}{5} = \frac{15}{5}$

Dexter: $3\frac{2}{5} = \frac{32}{5}$

What mistake has each child made?

Use bar models to compare $\frac{7}{6}$ and $\frac{5}{3}$



>

<

Use this method to help you compare:

$\frac{5}{2}$ and $\frac{9}{4}$ $\frac{11}{6}$ and $\frac{5}{3}$ $\frac{9}{4}$ and $\frac{17}{8}$

Science:

The year 5 science unit this term is titled 'Feel the force'. We will be planning and carrying out experiments to test the effects of forces and gaining a greater understanding of how physics is used in the real world. In addition, we will continue to develop our understanding of fair testing.

Geography:

We will be exploring the Alps and developing our knowledge of the physical and human geography of the area. We will look at how they were made, the natural and man-made features and the tourism in the area.



Music, Design and Technology:

In art this term, Year 5 will be designing and making their own teddies, and using their engineering skills to design and make a model of a bridge.

This term Walnut class will continue to learn to play the drums alongside the Hillingdon Music Hub, who will be in on Monday afternoons to share their expertise. This term's music theme is musicals and the use of music on the stage.

Physical Education:

The two P.E. units in year 5 this half term are 'Gym fit' and 'Striking and Fielding'. Gym fit will be supporting the children to improve and track their stamina with various movements. Striking and fielding will be developing their catching, hand eye co-ordination and evasion skills using football, tennis and baseball. Beech class will be going swimming and Sycamore class will still be attending Forest School. Due to timetable changes, PE will take place on different days for some classes. Walnut will do outdoor PE on Tuesdays and indoor PE on Fridays. Beech will do outdoor PE on Tuesday and Sycamore will continue indoor PE on Mondays.

French:

The year 5 French unit this half term is about describing the weather and water cycle in French. The children will be using their science knowledge to explain these topics in French.

Religious Education:

Year 5 will be exploring Christian Salvation.

Personal, Social, Health and Economic Education:

'Healthy me' is this half term's unit, where the children will be looking at health risks and how to make sensible decisions about potential hazards. We will be looking at the effects of smoking, drinking and drugs on the body.

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.