

Tuesday 22<sup>nd</sup> February 2022

Dear Year 3 parents/carers and children,

### Year 3 Curriculum Letter- Spring (2<sup>nd</sup> half)

#### Message from the teachers

We would like to say a huge thank-you to all the children in year 3 for working so well since our return in the new year, and for all your support. The second half of the Spring term has many things to look forward to which this curriculum letter will be outlining. In addition, we will be continuing our 'show and tell' sessions and buddy reading with year 6 which everyone looks forward to on Fridays. Year 3 will be enjoying a science workshop as part of their science week in March and we'll continue to develop the fish tank in Willow class for a few more weeks which has proved popular.

#### 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 3 Staffing

Willow class teachers: Mrs Parker and Ms Morse

Iroko class teacher: Miss Rosenthal

Year 3 learning support assistants: Mrs Crewe-Devein and Mrs Hensley

#### Homework

Homework, along with answers, will be 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.

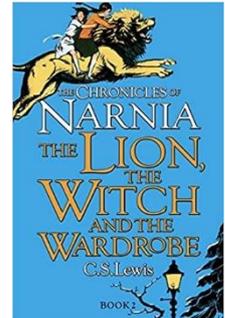
Reading books are sent out on a **Monday** and should be returned on **Fridays** so that they can be checked and changed.

#### Spring Term Learning

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

##### English

Year 3 will be using 'The Lion, the Witch and Wardrobe' by C.S.Lewis as focus text this half term, alongside the story of Reilly by Pie Corbett. We will use this to create a "Fantasy tale". Following this we will be completing a persuasive argument linked to the idea that games consoles should be allowed in schools.



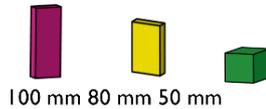
##### Mathematics

In maths this half term children will look at measurement, focussing on length and perimeter. They will be introduced to millimetres, begin to measure larger objects using metres, recognise that 100cm is equivalent to 1 metre, recognise that 10mm is equivalent to 1 cm, compare and order lengths based on measurements in mm, cm and m, add lengths given in different units of measurement and be introduced to perimeter for the first time.

We will also work on fractions by looking at wholes, halves, quarters, thirds and how  $\frac{1}{2}$  is equivalent to  $\frac{2}{4}$ . They will be introduced to non-unit fractions  $\frac{2}{3}$  and  $\frac{3}{4}$  for the first time.



Eva is building a tower using these blocks.

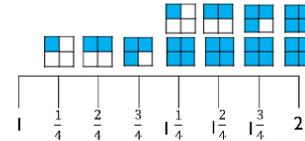


How many different ways can she build a tower measuring 56 cm?

Can you write your calculations in mm and cm?



Eva has drawn a number line.



Tommy says it is incorrect.

Do you agree with Tommy?

Explain why.

Can you draw the next three fractions?

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## Science

We will be completing our work on 'Rock Detectives' establishing core knowledge and understanding of rocks, their relationship to soils and how fossils have formed over time. In learning about rocks, they will identify and name rocks, describing and comparing their observable properties and sorting them using a key. They will identify ways in which rocks are used in the local environment and suggest why the properties of certain rocks make them suitable for different purposes. They will consider how rocks are affected by weathering over time and work scientifically to carry out tests to establish the hardness and permeability of different kinds of rocks.

## Geography

'Coasts' is the title for the Year 3 Geography unit this half term. We will be exploring coastlines around the world before returning to our own coastline and discovering how varied it is. The class will look at how the coastline is constantly changing physically as well as discovering how we enjoy spending time, including how we end up with fish in a fish and chip shop.

## Design and Technology

In Design and technology this half term, Year 3 will be investigating pneumatic toys. They will investigate pneumatic toys and systems, design a pneumatic toy, make a pneumatic system and casing for their toy and decorate it. In this unit we will be using small boxes with lids that lift easily like tea bag boxes. If you have any, please could you send them in.



## Physical Education

The two P.E. units in this half term we will cover are African Dance and Mighty Movers. In African Dance, we will explore African dance movements, create patterns of movement and then perform a dance with rhythm and expression. Mighty movers is linked with running, investigating different speeds, working as a team in a running situation, to understand the importance of running circuits for fitness by raising their heart rate.

Our PE days are:

Outdoor PE **Monday**. **Please note the change of day.**

Indoor PE **Thursday**



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**Executive Head Teacher:** Mr A.Sunner

**Head of School:** Mr J.Downs

### **French**

The year 3 French unit this half term is 'In the playground'. This includes lessons on follow the teacher, pencils and things in the classroom, to have and have not, in a French classroom, School bag French detectives and in my French bag.

### **Religious Education**

In RE this half term, we are studying the Easter story linked with the theme of forgiveness. We are going to recall the key events in the Easter story and understand why Jesus' crucifixion symbolises hope for Christians. The key question is "What is 'good' about Good Friday?"

### **Personal, social, health and economic education**

'Healthy Me' is our next PSHE unit, we will look at the choices we need to make to be fit and healthy, discuss what we know about drugs, look at how we can be safe, what situations are unsafe, and finish by recognising how amazing our bodies are.

### **Music**

Developing singing techniques linked with the Vikings. This will be through vocal warmups, songs through call and response, adding actions, developing rhythm and an understanding of stave notation. Finally, they will evaluate one another's performances.

### **Communication**

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

[willowclass@harefieldjunior.com](mailto:willowclass@harefieldjunior.com)

[irokoclass@harefieldjunior.com](mailto:irokoclass@harefieldjunior.com)

Yours faithfully

Mrs Parker, Ms Morse and Miss Rosenthal