

February 2022: Spring 2 Term
Curriculum Newsletter for Parents
Year 4 Class teachers – Mrs T Hadley Mrs S Poi

Dear Parent,

Your child will be working on the following curriculum during this term.

Mathematics

In maths this term, the children will be revising mental and written strategies to solve problems involving the four operations. They will be revisiting skills and have opportunities to apply them by solving practical problems. We will be covering the following.

- Partitioning
- Exchanging
- Column method
- Part-whole method
- Expanded long – multiplication
- Short division
- Using number facts
- Timestable practise
- Fractions and Decimals

Throughout the term, there will be ongoing assessments of their Timestable knowledge, building up to their formal assessment in June. Please continue to support your child by ensuring that they continue to revise and remember their timetables from 1 to 12. Also, don't forget that the children have access to Mathletics and TTRockstars. As usual, we will continue to give out weekly homework.

Please see your class teacher if you have any problems.

English

Mama Miti. Wangari Maathai and the Trees of Kenya
Donna Jo Napoli
Illustrated by Kadir Nelson

Through Donna Jo Napoli's lyrical prose and Kadir Nelson's strikingly beautiful illustrations, the true story of Wangari Muta Maathai, known as "Mama Miti," is told. In 1977 Mama Miti founded the Green Belt Movement, an African grassroots organisation that has empowered many people to mobilise and combat deforestation, soil erosion and environmental degradation. Today more than 30 million trees have been planted throughout Mama Miti's native Kenya, and in 2004 she became the first African woman to win the Nobel Peace Prize. Wangari Muta Maathai has changed Kenya tree by tree—and with each page turned, children are invited to realise their own ability to positively contribute to society and impact the future.

Reading and writing skills:

- Structural headings,
- Use of language
- Information leaflets and posters
- Persuasive language
- Negatives
- Capital Letters and Full Stops
- Question Marks
- Exclamation Marks
- Commas

Writing outcomes:

Genre: Biography

- Advertisements
- Speeches
- Biographies
- Persuasive letters

<p style="text-align: center;">Computing</p> <p>During the first half term, we will continue our topics of Writing for Different Audiences, and continue with Effective and Safe Searching on the Internet. The children are encouraged to use the Internet to support the current topics being taught this term. This started with some homework, where the children are expected to find some Interesting facts on the Saxon's and Vikings. Extra work at home is encouraged with the help of their parents.</p>	<p style="text-align: center;">Science Dangers to living things</p> <p>In Science we will investigate 'How changes to the environment can affect the things that live there. They will construct and interpret food chains, identifying producer, prey, consumer and predator. Furthermore, they will realise that the availability of food is an important factor when considering how animals respond to change in the environment. Children will investigate the effect of a small change to an environment by placing carpet or other covering on the ground, and will consider the impact of larger changes to the environment such as fire and flood. They will consider how humans can reduce the impact of some environmental changes.</p>	<p>P.E - Hockey</p> <p>1. Passing and Receiving To develop flexibility, strength, technique, control and balance.</p> <p>2. Moving with the Ball To develop flexibility, strength, technique, control and balance.</p> <p>3. Getting Past a Player To develop flexibility, strength, technique, control and balance. To play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. To get past an opponent.</p> <p>4. Tackling To develop flexibility, strength, technique, control and balance. To play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending To tackle an opponent and win the ball back.</p> <p>5. Hitting and Shooting To develop flexibility, strength, technique, control and balance. To play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending.</p> <p>6. Using Your Skills To develop flexibility, strength, technique, control and balance. To play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending. To apply the hockey skills I have learnt.</p>
<p style="text-align: center;">Art/DT Textiles and D&T</p> <ul style="list-style-type: none"> • To increase awareness of composition, scale, texture and tone. • To embellish, using a variety of techniques and different materials, using their own and manufactured materials. • Seasonality with Food and Nutrition. 	<p style="text-align: center;">French</p> <p>This term, the children will be learning how to hold conversations in French about animals. They will also learn the vocabulary and grammar required to be able to express their hobbies and preferences. There will be opportunities to recap some previous work...</p> <p style="text-align: center;">PSHE</p> <p>In PSHE we will be exploring how to keep healthy. In this section the children will get to learn and discuss ways in which we can all keep healthy and stay well. The children will be expected to discuss and explore their own ideas and to comment on the things that they have learn.</p>	<p style="text-align: center;">History</p> <p>Who's that waving axes and brandishing swords? In the second half term, we will be conducting our own research into Anglo-Saxon and Viking daily life, through the use of a variety of primary and secondary sources. The children will analyse and draw some replica artefacts. We will find out why the Vikings caused the</p>

Please ensure that you keep the children's emergency forms up to date with regards to any medical conditions or food allergies. Please see your class teacher if you are unsure.

Anglo-Saxons such trouble, and decide just how 'great' Alexander the Great was. Finally, we will discover how London changed throughout this era of history.