Core Texts

Recommended Reads

Our Planet: The One Place We All Call Home by Matt Whyman and Richard Jones

Richard Jones' gorgeous graphics interspersed with outstanding photography combine to create a glorious visual exposition of the natural world.

How To Save the World with a Chicken and an Egg by Emma Shevah Featuring extrovert Ivy, who has a unique way of communicating with the natural world, and Nathaniel, a boy with a singular and uncanny ability to retain facts about living things, this fascinating eco-mystery is an absorbing read.

Fantastically Great Women Who Saved the Planet by Kate Pankhurst From bestselling author and illustrator Kate Pankhurst, descendent of suffragette Emmeline Pankhurst, comes another 'smart, informative, inclusive and accessible' book about trail-blazing women. Discover the untold stories of women who have helped protect our natural world, all the way through history.

Computing

Online Relationships will be the core to our learning in computing lessons this half term. Children will be able to explain the importance of giving and gaining permission before sharing things online; how the principles of sharing online is the same as sharing offline e.g. sharing images and videos and know how to report anything that makes them feel scared or uncomfortable.

Creating Media Audio is another exciting area that we study in Year 4 and we have a particular focus on using audio editing tools.

PSHE

As citizens, we are learning that families are varied and differences must be respected. We will also be developing emotional maturity, recognizing our own feelings and the feelings of others and developing a growth mindset.



M.F.L

As French speakers, we will use our knowledge leaned in Science lessons to support us to talk about different habitats in the French language. We will have the knowledge to present about various plants and animals that live in five very different habitats.

English

We are very excited to be sharing some wonderful texts this half term. This will be done through whole class novels, shared and guided reading and through daily, independent reading opportunities. The children will use the knowledge gained in reading to produce writing that will be shared with a range of audiences. The genres that are studied are; Film and playscripts and the text, Bad Guys by Aaron Blabey. When learning about non-fiction, we shall know the features of information texts which will be scaffolded using the book, How to Help the Hedgehog and Protect the Polar Bear by Jess French.

As mathematicians we will begin by learning more about multiplication and then move on to study the links to division, using formal and informal methods. In geometry lessons, we will focus on 3 dimensional shapes and their properties. Does your child know the names of 10 3D shapes? There will be work on time. Telling the time to the nearest five minutes, solving problems involving time and reading from timetables such as bus and train timetables. Please continue to reinforce multiplication knowledge which is so valuable in many areas of learning in mathematics.

Maths

Year 4 Curriculum Web Autumn 2

Welcome to the second half term in Year 4 and after such an amazing start to the academic year, we are eagerly anticipating a busy and enjoyable half term in the lead up to the Christmas holidays. We hope that the curriculum web is useful and answers your questions about what your child will be learning. However, if you have any other enquiries, please do not hesitate to contact us in school.

Science

As scientists this half term, Year 6 will be studying the unit of learning, "Living things and their Habitats." Children will learn that animal habitats are places where animals can survive and thrive. They provide the animals that call them home with nourishment, shelter and enough space to successfully raise their young. Animals live in a diverse range of habitats, from grasslands to deserts, jungles and oceans.

Music

As musicians, we will explore dynamics, texture, rhythmic ostinatos, and dynamics. Our key vocabulary will be the words above and we will show an understanding how a piano works. Our intention will be for all children to compose music to include dynamic markings whilst widening our knowledge of famous composers from the past and present.

D.T

As designers, we will be investigating a range of bread products and their packaging. We will evaluating a variety of breads by taste testing and reviewing. When designing our own products we will reflect on our evaluations, whilst focusing on nutritional values. Our final bread product will be assessed by our peers so that we complete the entire design cycle.

R.E

In RE we will be learning about Christianity and the importance of God for Christians and how they use the Bible?
We will look in more detail at the Bible and how Christian life is guided by wisdom, teachings and authority.

P.E

Gymnastics and swimming will be our foci for this half term.
Swimming will be in a two week block and you will receive more information about this very soon. Gymnastics will focus on developing skills in balance, rolling, jumping and sequencing movements with and without a partner.

Curriculum Enrichment:

This half term, we have a very packed curriculum. We will enjoy our Forest School session on Wednesday each week where children will require a change of clothes which are suitable for outdoors, winter weather. Please consider appropriate footwear too. Swimming will also take place during this period and children will require a one piece swimming costume, towel and swimming hat. The children may bring a brush, but please do not pack any shower gels or other cosmetics as there is no time for this. To enhance our English curriculum, we will also be visiting the cinema as part of National Film Week and be comparing literature to the big screen experience. Further correspondence will be sent out regarding this visit in the next week.

Homework will continue to be weekly spellings (on Seesaw and in Reading Diaries), a weekly times table focus and daily reading which should be recorded each evening.