



Eagle Owl Class

Spring 2022

Second Half term

Our Christian values for this half term is 'Forgiveness'



Ephesians 4:32 NIV

'Be kind and compassionate to one another, forgiving each other, just as in Christ God forgave you'.

I hope you have all had a relaxing half term and a relaxing break. The children had an enjoyable first half term and we were so proud of their resilience and compassion towards each other. We are looking forward to another fantastic, hardworking Spring half term full of exciting learning and new opportunities. We are continuing our topic '**Let's explore the world**' and looking forwards to the terms 'landing school celebration event'.

It was great to see so many costumes for 'World Book Day' based upon the book 'Journey' by Aaron Becker. Here is a link to the book: <https://www.youtube.com/watch?v=AoIA9DebV70> .

<p>Spring 2022</p> <p>Spelling Coverage</p> <p><i>A copy of the statutory spelling list can be found in your child's 'Home School Journal'</i></p>
<p>Learning to spell and write in context words from the statutory Y5/Y6 word list - spellings are a part of the expected weekly homework.</p>
<p>Spellings including:</p> <p>Strategies for learning words: words from the statutory spelling list</p> <p>Silent letters and unstressed letters</p> <p>Homophones</p> <p>Prefixes and suffixes</p>
<p>Spring 2022</p> <p>Grammar & punctuation Coverage (Including Revision of previous term)</p>
<p>Speech / dialogue</p> <p>Direct and reported speech</p> <p>Word classes e.g. determiners, pronouns etc.</p> <p>Synonyms and antonyms</p> <p>Tenses</p> <p>Revision of all grammar taught so far</p>
<p>English Focus - First half term</p> <p>Quest Tale - character / action</p> <p>Information texts, reports, recounts</p>
<p>Maths Focus</p> <p>Number: algebra, ratio and proportion, geometry, area and perimeter</p>
<p>Topic Spring 2022 (second half)</p> <p>Geography</p> <p>Volcanoes:</p> <p>How are volcanoes formed?</p> <p>The children learn about tectonic plates and the formation of volcanoes before making a play dough model of the earth and its layers.</p> <p>Where in the world are volcanoes?</p>

After looking at the location and also the different traits of volcanoes the children mark the Ring of Fire on a world map.

What does a volcano look like on the inside?

Reinforcing knowledge they have gained so far, the children create their own volcanic layered artwork inspired by the work of artist Margaret Godfrey.

What is an eruption like?

Consolidating their knowledge of volcanoes, the children create volcano dances, volcano music and make up 'David Attenborough' style commentaries.

Earthquakes:

Earthquakes and plate Tectonics

Learn about earthquakes and the movement of tectonic plates.

What happens when an earthquake strikes?

What happens when an earthquake strikes? Find out about seismic waves and make a DIY seismograph.

Living in an earthquake zone

Gain an understanding of life in an earthquake zone. Compile and practise your own class earthquake drill.

Earthquake survival

Identify the factors that make buildings withstand earthquakes and make an earthquake-proof structure using marshmallows and straws on a 'ground' of jelly.

PSHE

Healthy Me - Being and keeping safe and healthy

Science

Animals including humans

- **The Circulatory System: Parts**
Identify and name the parts of the human circulatory system
- **The Circulatory System: Functions**
Describe the functions of the main parts of the circulatory system
- **Transporting Water and Nutrients**
Explain how water and nutrients are transported within the body
- **Healthy Lifestyle**
Describe how diet and exercise impact on human bodies.
- **Exercise Investigation**
Plan a scientific enquiry and record, report and present data accurately
- **Impact of drugs and alcohol: Explain the impact of drugs and alcohol the body.**
Describe how scientific evidence highlighted the dangers of smoking

History

Mayan Civilisation

- **Meeting the Mayan;** Discover facts about the Maya civilisation and explain who the Maya people were and when and where in the world they lived
- **Religion and Gods;** Explain the religious beliefs of the Maya people, understand how they worshipped, name some of the main gods and know what they represented to the people
- **Maya Number System;** Understand how the Maya number system works
- **Exploration and Discovery;** Identify and use a range of evidence sources to understand more about the Maya civilisation
- **Mayan Writing;** Explain what the Mayan writing system consists of, how words are constructed and what codices are
- **Food;** Describe a range of foods that were eaten by the ancient Maya people and explain why certain foods were particularly significant

RE

Salvation - What did Jesus do to save humans beings?

Computing

- 3D Modelling
- Web page creation

DT

Create a renewable energy product to be used in the mountains

Tomatoes challenge (Levers and Pulleys)

- Carry out market research
- apply understanding of computing to program, monitor and control his/her product
- understand how key events and individuals in design and technology have helped shape the world

Art

Georgia O'Keefe: Sketching Drawing/observational drawing (Pencils/pastels/chalk/charcoal)

Music

Roundabout- Exploring rounds

Henry Purcell, Benjamin Britten & Edward Grieg- Hall of the mountain king (composers)

A 'Curriculum map' outlining the topic areas in more detail, can be found in your child's 'Home School Journal'. The pupils are taught Maths using the 'Mastery approach'. Regular practise of instant recall facts such as multiplication facts/related division facts, and concepts such as time that you can do with your child to support their learning will be greatly appreciated. Your child has a login to **Times Table Rockstars**, and can be used to make regular times table practise fun and successfully boost times tables recall speeds. The children greatly enjoyed our '**Scratch computer programming**' in the Autumn term and can access this at home using their school password. Passwords for the 3D modelling programme that we are currently using will be given out as soon as possible.



The year Six children are continuing to use their three **SATs question homework books** (English, Comprehension and Maths). Sections will be given to be completed as part of their homework on a **weekly basis**. Your child will be asked in school time to write down the pages to be completed and the date given, in the front of the relevant book and an information slip is given. This weekly homework will be given on a **Friday morning** to be completed by the following **Wednesday morning**. There will be time in class allocated to go through the homework in detail and for your child to mark it. Homework reinforces what your child is learning in school and will always be related to the weeks learning. It also gives you a further opportunity to become involved in the learning process.

PE sessions this term will continue to take place on a **Friday PM**. Pupils will need to wear red t-shirt and black shorts. For outdoor games the children may also wear additional warm clothing suitable for the activity - appropriate footwear (trainers or boots) and a change of socks are also necessary. No jewellery should be worn for health and safety reasons, and earrings should be removed. If your child cannot remove their own, it would be helpful if they were to leave them at home on days when they know they are doing physical activities. If your child has long hair, please include a band so it can be tied back during PE

sessions for health and safety reasons. **Water bottles** need to be taken home each day and come to school the following morning already full of fresh water.

Reading, reading, reading...

Your child's **reading experience** is much more than the reading book which comes home from school. Reading is happening all the time in a classroom and in the school. It is taught in specific reading and English lessons, but children are practising and using their 'reading' constantly across all subjects too.

As a parent/carer/grandparent at Hambleton you can support this 'reading journey' through regular reading at home. Reading alongside your child every evening/morning and by asking questions about what is read for at least ten minutes can make a dramatic difference to a child's achievement within school.

What Are the Benefits of Reading for Children?

The importance of reading for children cannot be underestimated. Reading for pleasure can benefit a child's education, social and cognitive development, their wellbeing, and their mental health.

What are the Effects of Reading on Child Development?

Numerous pieces of research conducted and commissioned have discovered the profound benefits of reading for a child's development. One such study, details the effects of reading on later literacy skills, facilitating social interaction between adults and children, and encouraging children to engage with the world around them. It also states how reading can be a '**stable source of information**' throughout your child's life. This stability allows them to access text in a constant fashion and can be especially beneficial for children growing up in challenging circumstances.

There are multiple other benefits that reading can have on your child's development, including:

Assisted cognitive development. Cognitive development refers to how we perceive and think about our world in reference to our intelligence, reasoning, language development, and information processing. By reading to children, you provide them with a deep understanding about their world and fill their brains with background knowledge. They then use this acquired background knowledge to make sense of what they see, hear, and read, which aids their cognitive development.

Developing empathy. When we read a book, we put ourselves in the story in front of us. This allows us to develop empathy as we experience the lives of other characters and can identify with how they are feeling. Children can then use this understanding to empathise in the real world with other people. Additionally, children will gain a greater understanding of emotions, which can help them understand their own emotions and those of others. This helps dramatically with their social development.

Gaining deeper understanding. A book can take us anywhere: to another city, to a different country, or even to an alternative world. By reading a book, a child learns about people, places, and events that they couldn't learn otherwise. This gives children a deeper understanding of the world around them and cultures that are different from their own.

Building stronger relationships. If a parent reads with a child on a regular basis, then they will undoubtedly develop a stronger relationship with them. Reading provides parents with an opportunity to have a regular and shared event that both parent and child can look forward to. Furthermore, it provides children with feelings of attention, love, and reassurance which is key for nurturing and wellbeing.

Below is a list of some ways in which you could support your child in their reading.

- ✓ Give your child access to plenty of texts on many different topics and by a wide range of authors who write in different styles, e.g. Roald Dahl, Michael Morpurgo to Anthony Horowitz.
- ✓ Encourage discussion with your child when pronouncing new words if their reasonable attempt does not sound correct.
- ✓ Broaden the vocabulary you use when speaking to your child and be prepared to clarify the meaning of a wider range of words, modelling them within sentences.
- ✓ Encourage your child to read silently to themselves but check their understanding of what they have read after doing so.
- ✓ Read difficult texts to your child and allow them the chance to listen and ask questions.

In 2022 the KS2 SATs will take place **between Monday 9th May 2022 - Thursday 12th May 2022**. Over this period, pupils will sit six different tests, with English normally taking place at the beginning of the week and maths at the end. Further information and guidance will be offered closer to May.

Many of the children have been enjoying the opportunity to participate in our bespoke 'Hambleton Young Leaders' initiative with the following aims:



- To learn more about themselves and others.
- To give all children opportunity to recognise leadership skills in themselves and other people.
- To develop new skills.
- To learn more about relationships with peer group/other children/adults.
- To encourage co-operation, teamwork, self-confidence, independence and communication.

This is a unique opportunity, bespoke to Hambleton Primary School and we appreciate your support in enabling your child to achieve success in the scheme. Please send in via email a picture that you have taken of your child achieving one of their young Leaders Goals as a record for their personal folder.

I very much look forward to working together to enable your child to do their very best. Should there be any questions about the information given here, or in general, please contact us at school to discuss them.

Thank you for your continuing support.

With all best wishes,

Mrs S. Fogg