

Welcome

Year 6- Owls Class



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Teacher: Miss Watchorn

Learning Support Assistants: Miss Beaumont, Mrs Bathia

French Teacher: Mrs Bhavsar

Sports Coach: Mr Wesson



Routines and Expectations

- School day is **8:45am – 3:20pm**
- Reading books should go home **each day** and come back into school each day.
- **Water bottles** every day.
- Small school **bag**
- Coats / caps / sun cream as appropriate.
- We have PE on **Thursdays** and **Fridays** - children to come in their PE kits.
- Please **label** all items, particularly jumpers, cardigans, coats and water bottles.

Reading

- Whole class reading lessons take place everyday
- English lessons are taught through high quality texts
- Story time everyday


Reading is one of the best things you and your child can do to **prepare for the SATs.**

Reading boosts creativity, vocabulary, writing and spelling techniques, general knowledge, and understanding.

2023 and 2024 SATs children expected to read a minimum of 90 words per minute.



Curriculum Map



HALLAM FIELDS
PRIMARY

Year 6 Autumn Term 2024 Curriculum Map

Maths

- Number: Place Value:** read, write, order and compare numbers up to 10,000,000 and determine the value of each digit, including negative numbers and rounding
- Number: Addition, subtraction, multiplication and division**
- Fractions A-** addition and subtraction of fractions and equivalent fractions
- Fractions B-** multiplying and dividing fractions and fractions of an amount
- Ratio-** Scale drawing and scale factors. Proportion problems.

English

Please find below the core texts we will be using and the text type we will be writing.

- The Island- Character description, news article, informal letter
- In Flanders Fields (Poem)
- Letters from the Lighthouse- narrative, instructional writing, diary
- A Christmas Carol- Formal letter, narrative
- Writing for Pleasure week

Science

Evolution and Inheritance- Sticky Knowledge:

- All living things have offspring of the same kind, as features in the offspring are inherited from the parents.
- Due to sexual reproduction, the offspring are not identical to their parents and vary from each other.
- Plants and animals have characteristics that make them suited (adapted) to their environment.
- If the environment changes rapidly, some variations of a species may not suit the new environment and will die.
- If the environment changes slowly, animals and plants with variations that are best suited survive in greater numbers to reproduce and pass their characteristics on to their young.
- Over a very long period of time, these characteristics may be so different to how they were originally that a new species is created. This is evolution.
- Fossils give us evidence of what lived on the Earth millions of years ago and provide evidence to support the theory of evolution.
- More recently, scientists such as Darwin observed how living things adapt to different environments to become distinct varieties with their own characteristics.

History

Britain at War- Sticky Knowledge:

- WW1 1914-1918.
- The word ended with the Treaty of Versailles.
- WW2 1940-1945.
- Countries joined to create the allied and axis powers during WW1.
- Groups were evacuated during WW1.
- The Blitz was a sustained campaign of aerial bombing on British towns and cities.
- Thousands of soldiers were evacuated from Dunkirk.
- That groups of people were persecuted by the Nazis.
- That the Holocaust took place during WW2.
- The D-Day landings marked the turning of the tide towards liberating Europe.
- VE day and VJ day mark the ending of the WW2.

Art and Design

Sculpture using malleable materials.

Artist: Henry Moore

Outcome: to create a sculpture of a person using wire

Sticky knowledge:

- To know that a sculpture is a 3D representation of an idea, experience or observation.
- To know that sculptures can be made from a range of materials.

Religious Education

Unit one: Creation in science, complementary or conflicting? Sticky Knowledge:

- Make clear connections between Genesis 1 and Christian belief about God as Creator
- Show understanding of why many Christians find science and faith go together.
- Make clear connections between what people believe about God and the impact of this belief on how they live.
- Give evidence and examples to show how Christians sometimes disagree about what God is like (e.g. some differences in interpreting Genesis)

Unit two: Why do some people believe in God and some not? Sticky Knowledge:

- To know that people have different beliefs and non beliefs.
- Be able to say how belief impacts on how people live.
- Know how people who have a belief live their lives in a particular way.

Design and Technology

Build a drawbridge (mechanisms and structures): Sticky Knowledge:

- To know how to strengthen, stiffen and reinforce more complex structures.
- To know how to use mechanisms [for example pulleys and axles], in their products.
- To know how successful their product is and what they would do to further improve it.
- To know which are the most appropriate resources and tools.

P.S.H.E

How can we keep healthy as we grow? Sticky Knowledge:

- Know how to maintain a positive friendship.
- Know that we need to maintain physical and mental health.
- Know ways that we can maintain our physical and mental health.
- Know who to talk to when worried about wellbeing.
- Know the impact of drugs and alcohol on our bodies.

Geography

Place, Sustainability, Interconnection, Change Sticky Knowledge

- Name and locate some of the countries in South America, particularly Brazil.
- Know some of the natural resources and trade links in Brazil.
- Name and locate major cities, natural wonders and major landmarks of Brazil.
- Explain how latitude affects the climate and economy/trade of Brazil.
- Know facts about the Amazon Rainforest and how the indigenous people live.

Computing – Computing Systems and networks: Internet communication

- Search engines are needed for internet searches.
- Search engines use web crawlers.
- Search results are ranked using criteria.

Computing – Webpage creation

- Websites are created using HTML code.
- Different media can be used in the layout of a web page.
- Copyright-free images can be used in public web pages.
- Hyperlinks create links to other websites.

Music

Unit one: Pulse

To know how to identify and maintain a strong sense of pulse and recognise when going out of time.

- To know and play in regular (2/4, 3/4, 4/4) and irregular (7/4, 5/4) timings.

Unit two: Voices

I can experiment with and refine sounds with my voice.

I can maintain an independent part in a performance with good awareness of other parts.

P.E.

- Gymnastics
- Dance
- O.A
- New/roll
- Badminton

Trips and visits



This trip will happen at the start of the Spring term- end of January.

Last year, this trip cost £22.35 per child.

After SATs (early May) there will also be a Y6 treat day.

Last year, this cost £13 per child.

SATs

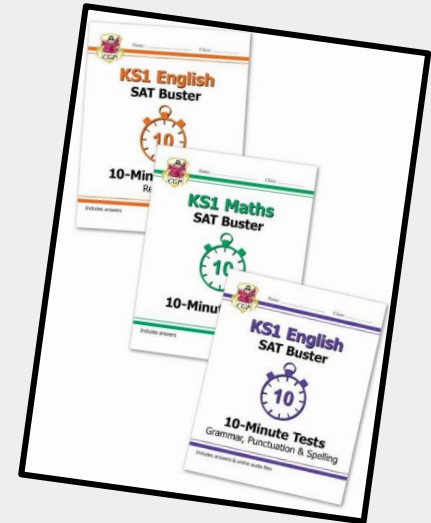
- Take place week beginning **12th May 2025**

- Grammar, Punctuation and Spelling (Paper 1) – 45 minutes;
- Grammar, Punctuation and Spelling (Paper 2) – 15 minutes;
- Reading – 60 minutes;
- Maths Paper 1 (Arithmetic) – 30 minutes;
- Maths Paper 2 (Reasoning) – 40 minutes;
- Maths Paper 3 (Reasoning) – 40 minutes.

- Please refrain from using past papers with the children as these are used in school to help prepare them in advance.

Homework

- **Reading, Grammar and Maths CPG book- 1x set from each.**
- We mark homework on **Friday**.
- Weekly **spelling test** on Friday. The word lists are found in the children's reading diaries.
- Reading diaries are checked **daily**.



Supporting your child at home

- Encourage your child to **read** daily and read to them
 - TT Rockstars- Times tables practise
 - Spellings- Spelling Shed
- Reinforce the 6Rs and encourage those effective characteristics for learning.





Questions

