

'LEARNING FOR LIFE, CARING FOR ALL'

Our curriculum is driven by our school values: CHALLENGE, CURIOSITY, PERSEVERANCE, TEAMWORK, EQUALITY, HEALTH, KINDNESS, CREATIVITY.



AUTUMN 2 Years 5 and 6

MATHS

This half-term, Year 5 will be looking at statistics and being able to read a range of graphs and tables. We will then look at multiplication and division, before finishing the term with work on measuring area and perimeter.

Year 6 will continue to work on a range of skills, with fractions being the key topic for this term. Year 6 classes will also look at geometry and using their shape, space & measure knowledge.

ON THE BOIL

On the Boil this half-term will be focused on formal multiplication methods. This will include short multiplication in Y5 and long multiplication in Y6.

OUR CURRICULUM VOCABULARY

Children will be learning these words and using them in different areas of the curriculum. **Please check if children can spell them correctly and understand their meaning.**

Estimate, factor, multiple, fraction, decimal, numerator, denominator, area, perimeter. Persuade, rhetorical question, modal verb (could, should, will, might etc), friction, gravity, force, upthrust, mixture.

ENGLISH WRITING

The term began with classes completing their landscape description, exploring a range of language features such as simile, metaphor and personification.

Our next writing challenge will be persuasive writing, thinking about why tourists visit Greece and how to persuade them to. Our **Audience** will be family holiday makers who are looking for a holiday destination. The purpose of our writing will be to persuade a family to visit – that Greece has a combination of old and new. The effect of our writing will be to persuade and to provide a range of reasons why Greece is a family friendly destination.

WHOLE CLASS READING

We are continuing to read *Who Let The Gods Out* by Maz Evans as our class novel. As well as discussing the issues that arise from the text, we will be using it as a basis for our reading comprehension lessons. During these lessons, we will be developing our retrieval, summarising and inferring skills.

READING FOR PLEASURE

Children have reading for pleasure time in their classroom at least once per week. Instead of going to the library, children spend time with their teacher choosing appropriate books from their classroom bookshelf. This selection of books is regularly refreshed. The children choose one book and, when they have finished reading it, they have a Reading Bingo sheet which encourages them to choose reading matter from a variety of genres. The children are also asked to review their books in order to ensure their peers are well informed about their book choices.

SPELLING

Spelling is taught during a dedicated session each week. During the week the children will work on a variety of activities to help them to learn a particular spelling pattern or rule. They are also encouraged to find out more about the etymology of words. Spellings are set for homework on Spelling Shed. In addition, the Year5/6 spelling list and revision of the Year3/4 list, remain an important focus.

As **Scientists**, our key question is "Can we change materials", investigating what happens when materials combine. Our **Audience** will be Key Stage 2 pupils. The **Purpose** of our work will be to inform and persuade others about how to work safely with a mixture. Our work will have the **Effect** that children will have designed safe methods of dealing with a kitchen accident.

As **Historians**, we will continue to ask *How did the Ancient Greeks change the world?* **Outcome:** Oracy task: Within small groups in their classes, the children are going to prepare segments of a UKS2 documentary entitled 'The Gifted Greeks', which will premiere in the main hall as a cinematic experience. **Audience:** the other classes in UKS2 **Purpose:** to inform about life in Ancient Greece and the impact they had on the whole world. **Effect:** to feel informed about areas of our lives that have been impacted on by the Ancient Greeks.

As **Artists** we are asking 'How can we represent everyday life in the style of a Greek artefact'. We will be creating class museums and hope to show our exhibits online. Our **Audience** will be fellow KS2 pupils as well as family and friends of the online exhibits. The **Purpose** for our work will be to express modern day life in the style of Ancient Greece. The **Effect** of this will be to create a lasting artistic record of life in 2020.

We will have a double focus on **PSHE** this term, where classes will be exploring *Zones of Regulation*, where we ask "How can we manage our feelings and describe them to others?".

Our other, regular, PSHE lessons will explore loss and grief, how we deal with conflict within a family setting and planning an online cultural celebration.

In **Computing**, we using Purple Mash to explore *How can a computer handle data?*, introducing the children to spreadsheets and data handling. **Audience:** Upper Key Stage 2 children. **Purpose:** To understand that spreadsheets can be used to record information and programmed to solve calculations. **Effect:** Children will use computers to quickly process data and solve problems.

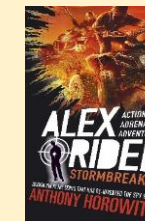
In **PE**, we will continue to focus on personal fitness and athletics skills. Children will be working with Mr Payne during lockdown to achieve personal bests in a range of activities.

Our enquiry for **RE** is "Is the Christmas Story true". We investigate in a block of lessons near the end of term. The **Audience** for this will be the classes themselves. The **Purpose** will be to investigate what Christians believe about Christmas, and the **Effect** will be to consider why there may be different accounts of the Christmas narrative.

As **French** speakers, we will be wondering 'Can I use words that I know to build conversations?'. Our **Audience** is a class talk partner, and the **Purpose** of our work is to move from individual phrases to building conversation. The **Effect** of this work will be for children to combine words/phrases to develop dialogue.

In upper KS2, **Music** is taught in a block, with each Y5 class having half a year's music tuition. Y6 music is taught in a block, rather than as a weekly subject. Oxfordshire Music Service will continue teaching instruments to Lions Class until Spring term **Audience:** Y5 families. **Purpose:** To understand notation, rhythm and performance. **Effect:** To perform music to a live audience.

OUR TEACHER BOOK RECOMMENDATIONS



Stormbreaker Series
by Anthony
Horowitz



Dead Gorgeous
by Malorie
Blackman

HOME LEARNING SUPPORT:

Reading: Whilst we are unable to send school books home at the moment, Oxfordshire Libraries are operating online and offer free e-book and audio books. Children should read independently or with an adult for 20 minutes per day.

School paid subscriptions:
Spelling Shed (weekly, teacher-set spelling lists) 10 minutes daily.
TT ROCKSTARS (times tables are set by teacher) 10 minutes daily
NUMBOTS (mental addition and subtraction work) 10 minutes daily
<https://trockstars.com/>
<https://play.numbots.com/#/intro>
<https://www.spellingshed.com/en-g>

Wider Curriculum Links

<https://www.bbc.co.uk/bitesize/topics/z87tn39>
<https://www.dfindout.com/uk/science/forces-and-motion/what-is-force/>