



Hiltingbury Junior School

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YEAR 6

Summer Term
2017/2018

English

English

During the Summer Term, Year 6 will be creating written and verbal critical reviews; preparing and taking part in a formal debate; continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books; exploiting our adventures on the residential trip to the Isle of Wight and of course, preparing to perform our end of year play.

In particular the children will learn about: -

- ❖ Identifying and discussing themes and conventions in and across a wide range of writing
- ❖ Reading aloud and performing, to show understanding through intonation, tone and volume so that the meaning is clear to an audience
- ❖ Evaluating how authors use language, including figurative language, considering the impact on the reader
- ❖ Distinguishing between statements of fact and opinion
- ❖ Explaining their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary
- ❖ Providing reasoned justifications for their views.

Examples of work produced during this part of the curriculum:-

- ❖ Written and verbal reviews of the work of Salvador Dali and entries to the Eurovision Song Contest
- ❖ A critique of a poem
- ❖ Preparing a debate
- ❖ A range of creative fiction and non-fiction recounts linked to work in cross curricular topics in science, design and technology, geography and history.
- ❖ Taking part in the end of Year 6 performance

The children continue to have daily independent reading opportunities as well as group reading activities, which take place on a weekly basis – reading and discussing texts, expressing opinions and preferences.

This term will see the culmination of our Master Scribe handwriting journey, with an extended hand-written project to be produced by every child, to showcase their presentation skills. Details will follow nearer the time and traditionally we encourage children to choose their own topics and share their passions and interests. Children taking part in the Lion King production will be requested to complete this task, however the amount of work asked for will be reduced – reflecting the time in school missed to complete this.

Children will continue to revise spelling and grammar rules throughout the term; homework, as well as support with grammar and spelling. In particular children will practise:

- ❖ Using prefixes and suffixes and understanding the guidance for adding them
- ❖ Spelling words with ‘silent’ letters [for example, knight, psalm, solemn]
- ❖ Distinguishing between homophones and other words which are often confused
- ❖ Using knowledge of morphology and etymology in spelling and understanding that the spelling of some words needs to be learnt specifically
- ❖ Using dictionaries to check the spelling and meaning of words
- ❖ Using a thesaurus.

Mathematics

Fluency in number is essential as we start our transition to secondary school (and SATs). Daily arithmetic tasks will continue as well as regular opportunities for children to practise their reasoning skills.

Children continue to take part in a daily mathematics lesson, spending time on a range of activities and tasks, including mental maths strategies. Every child has the opportunity to work in groups and learn from their peers as well as solving problems on their own.

We will be covering the following topic areas during the summer term:

- ❖ Revision of the four operations – addition, subtraction, multiplication and division
- ❖ Mental strategies and deeper knowledge and recall of number
- ❖ Formal written methods of multiplication and division (long and short)
- ❖ Ratio and proportion
- ❖ Circles and their properties, including area and circumference
- ❖ Data and averages, including the mean, median and mode
- ❖ Investigating number systems and number patterns
- ❖ Algebra and missing numbers
- ❖ The work of Greek mathematicians – Pythagorus, Archimedes and Thales

Science

Science continues to be taught weekly in approximately half termly units.

Evolution and inheritance:

Children are taught to recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago; recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents; identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

History – The Legacy of Ancient Greece

The focus of our history work this term is very much on the legacy of Ancient Greek culture on the present day. In order to gain and deploy a historically grounded understanding of abstract terms such as 'empire', 'civilisation' and 'parliament', we will also be exploring the Greek concept of democracy, which complements the work on debate that we will be doing in English. We also hope to provide some rich background to our maths by investigating the lives and mathematical work of Pythagorus, Archimedes and Thales.

Art and Design

Pupils continue to be taught to develop their techniques, including control and use of materials, with creativity. They will have plenty of opportunities to experiment and explore different kinds of art, craft and design. Children continue to be encouraged to make full use of their sketch books, not only to record observations but also to review and revisit ideas. Linked with our school performance of the Lion King, children will be producing art work focused on giraffes and study, in particular, the work of Daudi Tingatinga.

Design and Technology

Children continue to be taught the knowledge, understanding and skills needed to engage in the process of designing and making. This summer term, the children will have the chance to do some cooking – tasting, making, improving recipes for bread. They will be asked to add Mediterranean inspired ingredients to a plain bread roll recipe inspired by our studies of Ancient Greece.

Computing

Children continue to learn how to design, code and debug programs using Python coding language, including their adventure games in that were begun last term. They will be expected to select, use and combine a variety of software (including internet services and Google Apps for Education) on a range of digital devices to present their work across the whole Year 6 curriculum, to access, complete and submit their homework and classwork. Children will also be reminded of the importance of using technology safely, respectfully and responsibly. The year will end with the opportunity to do some animation, exploring stop-motion and the development of the moving image.

Physical Education

In PE and games lessons, children continue to develop a wide range of skills this summer term, with the addition of swimming. Children are encouraged to develop an understanding of how to improve in different physical activities and sports and learn how to evaluate and recognise their own success.

In games lessons, children focus on athletics skills but we will also be going to Fleming Park Leisure Centre in Eastleigh for swimming, to enable them to become physically confident in a way that supports their health and fitness. For all these activities children must bring to school and wear the appropriate kit. For your information lessons occur on these days: -

Outdoor Games – Wednesday (tracksuit bottoms can be worn during colder months and a warm fleece)

Indoor PE – Tuesday

Swimming – see separate letter with exact dates Tuesday's (towel, swimsuit and swimming hat)

Music

Children learn to sing and play musically with increasing confidence and develop an understanding of musical composition and reproducing sounds from aural memory.

Children in Year 6 have the opportunity to perform in solo or ensemble, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression, as part of our summer performance.

Religious Education

The children will attend daily assemblies on a range of themes this term. In class, we will be finalising our Buddhism unit as well as looking at Leadership. This unit will focus on looking at leaders, such as Jesus and Hitler, leadership styles and comparing them. This, without doubt, will be an opportunity for the children to further practise their skills of debate and provide rich conversation.

PDL

Summer term can be a difficult time for some children – thinking about transition to secondary school and SATs. We look at ‘managing stress’ as a unit of work whereby they discuss and discover how each of us deal with pressure in different ways. Sometimes pressure can be positive or negative and understanding triggers, signs - both physically and emotionally is essential. Discussions take place about how to notice triggers and signs in friends and how we can support each other – by talking, being open and honest. We also look at how the media influence society and how our perceptions are affected by these.

Sex and Relationship Education forms an important part of Year 6 summer term. As of next year this will form a statutory part of the primary school national curriculum. The main learning outcomes are:

- ❖ Describe how and why the body changes during puberty in preparation for reproduction and to be able to talk about puberty and reproduction with confidence
- ❖ Discuss different types of adult relationships with confidence and knowing what form of touching is appropriate.
- ❖ Describe the decisions that have to be made before having a baby and to know some basic facts about pregnancy and conception.
- ❖ To have considered when it is appropriate to share personal/private information in a relationship and to know how and where to get support if an online relationship goes wrong.

French

Children continue to learn French and are encouraged to develop curiosity and deepen their understanding of the world. There are opportunities for children to express their ideas and thoughts in French and to understand and respond both in speech and in writing. This summer our main topic is - Le Café. Children will learn how to find their way around a French menu and order food, culminating in a French café role play. After half-term, children have requested a series of ‘taster’ sessions in Spanish and German in readiness for the variety of languages on offer at secondary level.

Visits/Visitors

This summer, as well as starting swimming lessons at Flemming park, we will be going to the Isle of Wight for our Year 6 residential experience, where we will be taking part in activities including beach-combing, raft-building and obstacle courses. The highlight of the year will be our Year 6 performance at the end of the term, which we hope parents will all be able to attend!

The dates of the performance and swimming are available on the summer term dates list on the school website.