

Science Evolution and Inheritance

This term we will be looking at recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

We will also identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Through the exploration of the above, we will be developing our working scientifically skills, particularly asking questions, making predictions and recording data. Our key scientists will be Charles Darwin and Mary Anning.

Computing: coding and physical computing

- how computers use stored programs to connect input to output
- how to generate and evaluate designs in response to a brief
- to plan a complex project by decomposing it into smaller parts
- to work with physical components of a system
- how to design and write a program for an embedded system
- to use criteria to provide others with feedback on their work.

Home Learning Information

Home learning will be a mixture of SPaG online, My Maths and CGP books, particularly those targeted at supporting with the SATs paper in May and transition into secondary school. These will be introduced to the children as the year progresses. There is always space for creative home learning, children led, if they so choose to engage in.



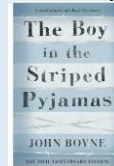
KRISHNA AVANTI
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Autumn 1 Curriculum Map Year 6 Theme: Worldly Wars

English

This half term for our English lessons we will be reading chapters of the Boy in Striped Pyjamas as a class and discussing themes of:

Immigration
Cultural identity
Refugees
Friendships



Whilst reading this book, we will explore key punctuation and grammar skills to support us in delving into the following writing opportunities:

- Alternative ending
- Diary entry
- Informal letter
- Persuasive letter

Mathematics

We will be covering the following units in detail, using the mastery approach, this half term:

- Number: Place Value
- Number: Addition and Subtraction
- Number: Multiplication

For further information regarding the details of these units, please visit

<https://whiterosemaths.com/resources?year=year-6-new>

Music

The children will learn how good harmonies are created, looking at chords and discord. They will learn songs that can be sung as rounds, and then transfer this learning to pitched instruments. They will also learn simple chord sequences.

Philosophy, Religion and Ethics

This unit provides focused opportunity for *critical thinking* (which pervades the entire curriculum); students have opportunity to explore why critical thinking, personal insight and personal autonomy are important and their relation to religious and non-religious conviction. Students also meet common forms of fallacy, with a view to help develop good logic and reasoning skills. Students are briefly introduced to the idea of philosophical (ontological) truth and moral truth, largely as a precursor to the next unit on Bhagavad-gita.

Sanskrit: Children will practice pronouncing the vowels and consonants of the Sanskrit language. Students will be able to recognise and recall short, long, harsh and soft consonants in the Sanskrit language. Students will learn how to amalgamate the vowels and consonants using Devanagari script.

History: The impact of the war

In this unit, the children will research and compare the impact of the First and Second World Wars on their locality. The focus of the sessions is on the Home Front and how the wars impacted on the community. In the course of the unit, the children will use sources to understand how the wars impacted the local community.

Physical Education and Yoga

FOOTBALL

Dribbling, First touch, Passing, Pass and move, Positioning, Attack vs defence, Tactical awareness, Shooting, Matches, Officiating, Scoring.

YOGA

Nadi shodana and Brahmari pranayama will be practiced. Focus for asanas is the shoulder stand cycle and the forward bending asanas. Guided meditation will continue. Yoga philosophy will be shared at appropriate times.

PSHE/RSE: Me and my relationships

Assertiveness: I know the difference between an active and passive bystander and I can give examples of how these two different behaviours have an impact on a situation where someone is being bullied.

Cooperation: I can explain how I can help other people to use negotiation and compromise skills, and give positive feedback during tasks needing these skills.

Sae/unsafe touching: I know types of touch that are against the law and can suggest ways of getting help if someone experiences inappropriate or illegal touch.

Behaviour and Values

AT KAPSC, our value of the term is: empathy. We are always finding new examples to support us in developing this core value. We have a token system in class to appreciate someone when they have shown any of the values.

Art/DT: Make my voice heard

This term we will be exploring the following key areas;

Exploring art with a message

Looking at the work of Pablo Picasso and Kathe Kollwitz

Mediums of graffiti, drawing, painting and sculpture

Creating artwork with key World War messages



Useful websites

KS2 - BBC Bitesize
mathantics - YouTube
Oxford Owls Reading
My Maths

Daily Reading

Please continue to encourage your child to read for pleasure for at least 20 minutes a day. They can record in their reading logs the title and a brief review about what they have read.



Educational Visits

We will be planning an exciting trip to the National Army Museum, on Thursday 5th October, to see the exhibits for our topic: World Wars. We will spend part of the day in an exciting workshop all based around the famous Blitz! We will also have time to explore the galleries and to develop our knowledge on both wars.



Learners are presented with a range of recently unearthed time-capsules and challenged to work out, from their contents, who the capsules belonged to. Next, learners will get the chance to look at a range of Second World War handling objects, exploring the different roles of Army personnel and civilian volunteers during the Blitz.