

WOODHALL CURRICULUM OUTLINE

YEAR 4 Autumn Term 2020

TERM TITLE: Society

English

Writing

Write about yourself, interview your friends and research famous people!

We will start off the year by learning about how to write Biographies and Autobiographies. By looking at excellent examples of these you will begin to understand how to write a good biography. You will get the chance to interview a class member in order to get the necessary information to write effectively. You will then use this to complete your first attempt at this style of writing. After this you will attempt to write the biography of a famous person of your choice. You could choose Harry Kane, Ariana Grande or KSI. Then you will use the skills learnt in class to carry out research at home about your chosen person. Using this information you will then write your biography in class.

Would you like to write beautiful, descriptive poems?

After this we will move on to poetry. We will learn about the features that make an effective poem, (e.g. simile, metaphor, personification, alliteration, detailed description etc.) and then use these features to write poems on a variety of subjects. We will also listen to music based of different moods in order to inspire us to write a poem about these emotions.

Do you want to learn how to get your own way by writing a convincing letter?

After half term, we will be exploring letter writing (inspired by the wonderful book 'Jack and the Meanstalk' in which we will write a letter to a character in the book asking him to be our friend.

Ever thought about writing instructions?

We will then move on to writing clear and concise instructions. The instructions will be based on writing a recipe for 'Indian Barfi Balls' that you will have made in class. Be warned! This is messy and gooey but they taste amazing!

By using high quality example texts we will analyse each writing genre in order to identify the features that make each text effective, we will then practise writing the genre as a class before moving on to writing one ourselves.

Reading

Each day we will have a session of guided reading in which you will read with your friends. We have chosen interesting and exciting books for you to read and discuss. For two out the five days this will led by an adult and the other days this will be independent.

We will practice the skills of **retrieving information from the text** and **summarising** what we have read. We will also use the Bug Club platform that has been adopted by the school to share texts and read as class. The website <https://www.activelearnprimary.co.uk> can also be accessed at home so that you will always have quality texts to read.

Grammar

The main focus this term will be on sentence construction and basic punctuation. It is essential that these skills are solid at the start of Year 4. We will also focus on **pronouns** and **fronted adverbials**. See the attached glossary for an explanation of these terms.

Spelling

	<p>Spelling will be based on the statutory Year 4 words suggested by the government. You will be given a list of five words to learn each week for homework which will then be tested in class. We will also look at spelling rules and patterns that occur in the words that we are using and learning.</p>
<p>Maths</p>	<p>Play, Explore, Investigate, Manipulate, Draw and Understand</p> <p>We will start off most lessons with a fun game to help improve the speed and accuracy of your arithmetic. This might be a counting, adding, subtracting, multiplication or division game using cards, dice, counters or the whole class.</p> <p>After that we follow the Essential Maths programme recommended by Hertfordshire Borough. This scheme of work uses concrete objects like counters, place value tokens or dienes (base 10 blocks) to help understand concepts in Maths before using drawings to represent them in pictures. Finally each concept is then learnt and presented in abstract form (e.g. using numbers or formal written methods) to ensure a mastery of each aspect taught. The areas we will exploring this term are:</p> <p>Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude Securing Addition and Subtraction Mental Fluency Securing Formal Written Addition and Subtraction Fluency Counting in Multiples of 6, 7, 9, 25 and 1000 Multiplication and Division Facts (Times Tables) Factor Pairs, Integer Scaling and Correspondence Problems Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws Multiply and Divide a One or Two-digit Number by 10 and 100 Measure – Conversion of Units Measures – Compare, Estimate and Calculate Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division Perimeter.</p> <p>If you are not sure what some of these words mean you can use this Maths Dictionary: http://www.amathsdictionaryforkids.com/dictionary.html</p> <p>In each lesson we will explore and investigate mathematical concepts in pairs, groups or individually.</p> <p>Some of the websites we will be using in class and can also be used at home are:</p> <p>https://www.primarygames.co.uk/index.html https://www.topmarks.co.uk/maths-games/5-7-years/counting http://mathgamesite.com/welcome/ https://www.mathplayground.com/math-games.html https://home.oxfordowl.co.uk/kids-activities/fun-maths-games-and-activities/ http://www.crickweb.co.uk/</p>
<p>Science</p>	<p>How long does it take to melt chocolate? What are solids, liquids and gasses? What can we use them for?</p> <p>These are some of the questions we will ask when we investigate different states of matter and how they are used in society.</p> <p>Is Electricity safe? What is lightning? How can I make my own working torch?</p> <p>In our topic on Electricity we will find out about what electricity is and how to use it safely. We will find out how to make working circuits and then design and make our own torches. (linked to DT).</p> <p>These topics will be explored using experiments and questions guaranteed to make you think!</p>

History	<p>How do you make an Egyptian mummy? What is buried deep inside the Pyramids? Do you have what it takes to be an explorer and discover the hidden treasures of the Ancient Egyptians?</p> <p>In History we will be learning about Egyptian Society in an interesting and exciting way. We will use primary sources to research the Egyptians (eg, the British Museum) in order to inspire you and provide high quality sources to learn from. Some of your parents will be asked to accompany you on this trip.</p> <p>We will use a range of sources (books, web sites, artefacts) to investigate what the Ancient Egyptians believed in, what their everyday lives were like and what places in Egypt were important to them. We will display our work in our own golden 'Egyptology' book, which has interactive and 'pop out' pages.</p> <p>We will also ask you to complete a research project for homework in which you focus on one aspect of Egypt that they really enjoyed and create a piece of work to present to the class. Parents are encouraged to help you in this activity.</p> <p>Parents can support the children in this fascinating topic using websites such as: http://www.bbc.co.uk/history/ancient/egyptians/ https://www.britishmuseum.org/learn/schools/ages-7-11/ancient-egypt https://www.history.com/topics/ancient-history/the-egyptian-pyramids</p>
Geography	<p>Would you like to go to Brazil? Explore the rainforests? Discover the animals that live there?</p> <p>We will be learning about the location, structure and content of rainforests. Thinking about the animal societies that are within them and how they are connected. We will be studying the different climate zones and biomes in the world and linking that to the kinds of society (human and animal) you would find there.</p> <p>Using a variety of sources (primary sources eg., recounts and photographs and secondary sources eg. books, websites, videos) we will focus on life in the Amazon, identifying the climate, the habitats, the plant and animal types and how people live in the rainforest, and asking questions and making comparisons to life in the UK and considering how life in the UK may be similar.</p> <p>Using maps, atlases and globes we will identify the different hemispheres and use the compass points (N, S, E, W, NE, NW, SE, SW,) to locate different countries and areas.</p>
Art	<p>Draw, paint and sculpt you way around Egypt.</p> <p>We will be exploring, researching and collecting examples of Egyptian art from a range of sources including the internet, class books, videos. We will use these styles to inspire a range of pieces of artwork (painting and sculpture).</p>
DT	<p>Guess what goes in a Canopic Jar! Research, Design, Make, Evaluate</p> <p>We will research, design, create and evaluate Canopic Jars. We will look at the style and form of these jars and attempt to recreate an authentic looking sculpture. We will also use the same process to create a working torch (linked to our Science topic)</p>
Computing	<p>Can you write computer programmes? Can you make computer games?</p> <p>We will follow the Purple Mash Scheme of work which begins with Coding and then moves on to learning about internet safety.</p>
RE	<p>What does Christmas mean to you? How do Hindus pray to God?</p> <p>We will explore the meaning of Christmas and look at a variety of religious buildings. We will also look at Worshipping in A Hindu Home.</p>
PE	<p>Fancy a game of Dodgeball? Want to learn a new dance?</p>

	In PE we will improve our throwing, catching and dodging skills through playing Dodgeball. This will lead to an inter school tournament later in the term. We will also create an 'Electricity Dance' which is linked to our Science topic. Our 'Game On' coaches will also continue to practise outside games once a week.
MfL	¡Hola! ¿Hablas español? – Hello! Do you speak Spanish? In Spanish we will learn basic vocabulary – including numbers, colours and animals. We will also have an introduction to Spain, Spanish culture and Spanish speaking countries around the world.
PSHE	How can I be a good friend? What are my rights and Responsibilities? We will learn about the school rules and how they relate to the laws of the country. We will also learn about friendships and what makes a good friend. This will also be linked to work on Anti bullying. We will also think about what our rights are as children and what responsibilities come with those rights.

Curriculum outlines. Use skills ladders as a base.

What will children be learning?

How will they be learning? E.g. with x resources. Bring in any social skills e.g. teamwork, partner work.

Finding answers to which questions?

Trips? Experiences? Why

Make any links clear/ cross curricular

How can parents be involved?

How are we utilising the local area?

Use consistent language 'We will'

Link to British values

Purpose e.g. display, class book

Recommendations e.g. visits, websites, books etc.

