





**Curriculum Information Sheet Spring Term 1 2022-2023****Class: Optimistic Owl & Courageous Canaries Year 6**

THEMES	This term our learning is based around the theme of Our Voices
ENGLISH	<p>During the half term we will be studying how to write an autobiography, speech writing and discursive speech.</p> <p>SPAG:</p> <ul style="list-style-type: none">• The past progressive tense.• Relative clauses.• Sequence and describe events chronologically and factually.• Use conjunctions, adverbs and prepositions to express time, place and cause.• Know that the passive voice conveys a formal tone.• Use the following effectively: synonyms, colons, commas, subject, object, verb, passive voice, adverbial, use of pronouns, adverbs, prepositions, main and subordinate clause, relative clause, informal language and figurative language. <p>SPELLING:</p> <ul style="list-style-type: none">• Suffixes beginning with vowel letters to words ending in -fer• Words with a long /e/ sound spelt 'ie' or 'ei' after c• Word families based on common words, showing how words are related in form and meaning• Statutory spelling challenge words. <p>WRITING</p> <ul style="list-style-type: none">• Write an autobiography• Use Relative clauses to give additional information about a noun by using a relative pronoun.• Be able to sequence and describe events chronologically and factually.• Use conjunctions, adverbs and prepositions to express time, place and cause.• Write and deliver a speech with appropriate formality.• Students will be able to write examples where the passive voice conveys a formal tone.• Know that multiple viewpoints need to be represented in a discussion.• Students will edit their writing according to specific criteria. <p>GUIDED READING</p> <p><u>Each week there will be a reading skill focus:</u></p> <ul style="list-style-type: none">• Vocabulary• Retrieval• compare• Prediction• Understand authorial intent• Summarising

<p>MATHS</p> 	<p>Each week the children will be challenged on key areas of the Year 6 maths curriculum.</p> <p>We will be developing their skills in:</p> <p><u>Measurement:</u></p> <ul style="list-style-type: none"> • Capacity, Mass, Volume temperature, and time • solve problems involving the calculation and conversion of units of measure, using decimal notation up to 3 decimal places where appropriate • use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places • convert between miles and kilometres • recognise that shapes with the same areas can have different perimeters and vice versa • recognise when it is possible to use formulae for area and volume of shapes • calculate the area of parallelograms and triangles • calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units <p><u>Geometry - Position and direction,</u></p> <ul style="list-style-type: none"> • describe positions on the full coordinate grid (all 4 quadrants) • draw and translate simple shapes on the coordinate plane, and reflect them in the axes
<p>SCIENCE</p> 	<p>We will be learning about Animals including Humans for our half term Science topic. There is an emphasis on asking scientific questions, developing investigative skills and writing up investigations. For our topic on Animals including Humans we will be learning about:</p> <p><u>Animals including humans</u></p> <p>Can we identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood?</p> <p>Can we recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function?</p> <p>Can we describe the ways in which nutrients and water are transported within animals, including humans?</p> <p>Big Question: What is healthy living?</p> <p>How does healthy living impact on the human body?</p> <p>5-minute exercise</p> <p><u>Scientific enquiry skills:</u></p> <ul style="list-style-type: none"> • Identifying scientific evidence that has been used to support or refute ideas or arguments • Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations
<p>DT</p> 	<p><u>Design a Playground</u></p> <p>We will be designing a playground featuring a variety of different structures, giving careful consideration to how the structures will be used. We will consider what makes an effective and ineffective design and understand what a 'footprint plan' is. Students will understand that in the real world, design, can impact users in positive and negative ways and that a prototype is a cheap model to test a design idea.</p> <p>Working in groups we will build a range of play apparatus structures drawing upon new and prior knowledge of structures. Students will be measuring, marking and cutting accurately to make a range of structures.</p>

	<p>We will look at suitability of materials to reinforce and add decorative features. Students will test, adapt and improve their structures and design plan based on peer evaluation. They will be able to identify what makes a successful structure and that these can be strengthened by manipulating materials and shape.</p> <p>Character Virtues: Performance: confidence, teamwork, respect and determination Intellectual: Reflection and judgement</p>
<p>TOPIC (History)</p> 	<p><u>Kingdom of Benin</u></p> <ul style="list-style-type: none"> • Children will learn about where the ancient Kingdom of Benin was located –map skills_ • Researching what they believe in • Researching on western attitudes towards African civilisations, oral tales and artefacts of ancient Benin – short story writing and summarising (ENG link) • The children will also learn about the story of Eweka – role play. <p>Character Virtues: Moral: Respect Intellectual: Curiosity and reasoning</p>
PSHE	<p><u>Citizenship</u></p> <ul style="list-style-type: none"> • Understand that education is a human right and why education is important. • Understand some environmental issues relating to food and food production. • Understand the importance of caring for others and that we all have a responsibility to care for things and people around us. I can explain how my choices can have an impact on people in my immediate community and globally-prejudice, discrimination • Understand what prejudice and discrimination are and why and how they should be challenged. • Understand the value of diversity in society, including significant individuals. I can empathise with others in my community and globally and explain how this can influence the choices I make. • Understand the roles and responsibilities of people in government as well as Human Rights and National Democracy. <p>Character Virtues: Performance: Motivation, determination and confidence Moral: Respect, honesty and compassion Intellectual: curiosity and reflection Civic: Community awareness, civility and citizenship</p>

SPANISH	<p>Week 1: Kahoot LO: to assess our learning about greetings in Spanish.</p> <p>Week 2: Cut and glue comic LO: to plan my comic strip greeting someone in Spanish.</p> <p>Week 3: Writing my comic LO: to write my comic strip greeting someone in Spanish.</p> <p>Week 4: Performance practice LO: to practice a performance of a comic strip greeting someone in Spanish with my peer.</p>
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	<p>Week 5: Performance (Assessment) LO: to perform my comic strip greeting someone in Spanish with my peer.</p> <p>Week 6: Kahoot (Assessment) LO: to assess our learning about greetings in Spanish.</p>
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<p><u>Philosophy Religion and Ethics Education</u></p> <p>Focus:</p> <p>Know, understand and appreciate the importance of critical thinking, philosophical thinking and personal insight (e.g. in their own lives). They will use a range of activities such as reading, debating and talk partners.</p>	<p>PERFORMING ARTS</p> <p><u>Music</u></p> <p><u>Beatbox/ Rap & Carnatic Music</u></p> <p>All year 6 classes will be taught to sing and play musically with increasing confidence and control. Each class will have a 30mins music lesson each week.</p> <p>SANSKRIT</p> <p>Topics: We will be Introduced to Special combinations and will start applying them to words.</p> <p>Reading & Writing: We will be building our Vocabulary bank by reading and writing simple words and sentences.</p> <p>Conversation: We will be practising how to Ask and respond to questions.</p> <p>Storytime: The Thirsty Crow: We will be extending our Vocabulary Bank through Storytime.</p> <p>The Sage and the mouse: We will be extending our Vocabulary Bank through story time.</p> <p>Scriptural Verse : Īśa Upaniṣad – Mantra 5</p> <p>- We will be developing the pronunciation of the target language through verse recitals and understanding their meaning.</p>
<p><u>Computing</u></p> <p><u>Web page creation</u></p> <p>This unit introduces learners to the creation of websites for a chosen purpose. Learners identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process learners pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.</p>	
<p>HEALTH & WELLBEING</p> <p><u>PE</u></p> <p><u>Matching and Mirroring</u></p> <p>Children will use their knowledge of composing sequences to develop performances that meet requirements and demonstrate increased quality and complexity. Their performances will include what they have learnt about variations in speed, level and direction with the aim of showing as much control and precision.</p> <p><u>Character Virtues:</u></p> <p>Intellectual: Reflecting – using prior knowledge of composing sequences</p> <p>Moral: Courage – To perform physical skills without fear</p>	<p>TRIPS & OTHER EVENTS</p> <ul style="list-style-type: none"> Financial Literacy workshop: Monday 9th January 2023 - 6CC Friday 13th January 2023 – 600

<p><u>Civic: Service</u> – to volunteer in setting up apparatus so that it is safe for all</p> <p><u>Yoga & Meditation</u> Children can choose mudra for meditation that is appropriate for present practise. Children should be now able to independently perform warmups and limbering.</p> <p>Surya Namaskar – each posture performed with accuracy and precision. Asanas: sarvangasna (shoulder stand), halasana (plough), Matsyasana (fish) postures performed well.</p> <p>P.E. – Wednesday for 600 Friday for 6CC Yoga – Monday for 600 Tuesday for 6CC</p>	
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Mrs Thakkar & Mrs Sharda