







Curriculum Information Sheet Autumn Term 2 2021-2022

Class: Optimistic Owl & Courageous Canaries Year 6

THEMES	This term our learning is based around the theme of Obstacles and goals
<p data-bbox="145 488 240 510">ENGLISH</p> 	<p data-bbox="325 488 1337 515">During the half term we will be studying novels and stories by significant children's authors.</p> <p data-bbox="325 521 762 548">Key text: THE LONDON EYE MYSTERY</p> <p data-bbox="325 584 400 611">SPAG:</p> <ul data-bbox="472 622 1005 864" style="list-style-type: none">• Cohesion – for newspaper article writing• Figurative language for poetry• Brackets and dashes for parenthesis• Relative clauses• Modal verbs• Year 5/6 National Curriculum words• Passive and Active voice <p data-bbox="325 875 448 902">SPELLING:</p> <ul data-bbox="472 913 1385 1081" style="list-style-type: none">• Words ending in -able• Words ending in -ably• Word families based on common words and how they relate in meaning• Diminutives using prefixes – micro- or mini-• End of Autumn 2 – Review spellings. <p data-bbox="325 1093 660 1120">WRITING (two week cycle):</p> <ul data-bbox="472 1131 1465 1435" style="list-style-type: none">• Writing alternate chapters or beginnings/endings P&A: To write in the role of the author for the reading leisure of other pupils• Newspaper Article P&A: To report on a missing child and write informatively about an event that has taken place. To inform.• Poetry writing for Poetry week (Linked to WWII History from Aut 1) P&A: To entertain and empathise. Empathise with something that happened in the past and raise awareness of the struggles during that time. To perform with confidence in order to engage. <p data-bbox="325 1447 544 1473">GUIDED READING</p> <p data-bbox="325 1485 871 1512">Each week there will be a reading skill focus:</p> <ul data-bbox="472 1523 675 1722" style="list-style-type: none">• Vocabulary• Retrieval• Inference• Prediction• Explaining• Summarising <p data-bbox="325 1733 580 1760">5 Carousel activities:</p> <ul data-bbox="472 1771 1430 2011" style="list-style-type: none">• Working with LSA: Vocab work• Working with CT: Focussing on skill of the week.• Independent Comprehension – based on the comprehension explored with LSA and CT• Non Fiction Activity – short activities which follow after reading a non fiction text (linked to other subject areas)• SPaG practise

<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>Fractions, Decimals & Percentages</u></p> <ul style="list-style-type: none"> • use common factors to simplify fractions • compare and order fractions, including fractions >1 • add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions • multiply simple pairs of proper fractions, writing the answer in its simplest form • divide proper fractions by whole numbers • associate a fraction with division and calculate decimal fraction equivalents • multiply and divide numbers by 10, 100 and 1,000 giving answers up to 3 decimal places • multiply one-digit numbers with up to 2 decimal places by whole numbers • recall and use equivalences between simple fractions, decimals, and percentages, including in different contexts <p><u>Ratio & Proportion</u></p> <ul style="list-style-type: none"> • solve problems involving the relative sizes of 2 quantities • solve problems involving the calculation of percentages and the use of percentages for comparison • solve problems involving similar shapes where the scale factor is known or can be found • solve problems involving unequal sharing and grouping using knowledge of fractions and multiples
<p>SCIENCE</p> 	<p>We will be learning about Light 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 Light we will be learning about:</p> <p><u>Light (How we see things?)</u></p> <p>How does light travel? How are object seen? Why do shadows have the same shape as the objects that cast them?</p> <p><u>Scientific enquiry skills:</u></p> <ul style="list-style-type: none"> • Planning different types of scientific enquiries to answer questions, including recognising, and controlling variables where necessary • Identifying scientific evidence that has been used to support or refute ideas or arguments.
<p>ART</p> 	<p>ART: Extreme Earth – Japanese Art Artist: Hokusai</p> <p>This half term the children will be exploring a famous piece of Art from the Hokusai called ‘The Great Wave’. We intend to explore the techniques of print making that he used to create his piece and work on creating a similar piece of work of his. We will look at sketching, scale and proportion, print making and evaluating our pieces of work.</p> <p>Writing opportunity: Two page spread on Hokusai (biography writing) P&A: To inform other students about who Hokusai is and why his work was so significant.</p>
<p>TOPIC WORK (History)</p>	<p>Our Geography topic for this half term is: Extreme Earth</p> <p>Throughout their Geography learning this half term we will be focusing on:</p> <ul style="list-style-type: none"> • Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)



- Describe and understand key aspects of physical geography.
- Describe and understand key aspects of human geography, including types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

<p style="text-align: center;"><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 style="text-align: center;">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 style="text-align: center;"><u>Computing</u></p> <p><u>3D Modelling</u></p> <p>During this unit, learners will develop their knowledge and understanding of using a computer to produce 3D models. Learners will initially familiarise themselves with working in a 3D space, including combining 3D objects to make a house and examining the differences between working digitally with 2D and 3D graphics. Learners will progress to making accurate 3D models of physical objects, such as a pencil holder, which include using 3D objects as placeholders. Finally, learners will examine the need to group 3D objects, then go on to plan, develop, and evaluate their own 3D model of a photo frame.</p>	<p style="text-align: center;">SANSKRIT</p> <ul style="list-style-type: none"> • Prayer-Damodarashatakam and yada yada hi • Learning the names of Krishna's family and writing short sentences • Making short sentences using body parts and household items. • Story-Yashoda cannot bind limitless Krishna and The Call of Krishna's flute. • Learning adjectives.
<p style="text-align: center;">HEALTH & WELLBEING</p> <p><u>Athletics</u></p> <p>The focus of the learning is to bring together the previous skills of running for speed and distance, jumping, throwing and culminate this into a competition. They will take part in a mini athletics competition too. They will be observed on how they display the athletics skills and how they perform in events. Pupils will show an understanding of the techniques most appropriate.</p> <p><u>Swimming</u></p> <p>Taking place every Monday. Please ensure your child has the correct swimming kit as this could impact their ability to swim that day. Swimming is part of the national curriculum and therefore requires full participation.</p> <p><u>Yoga & Meditation</u></p>	<p style="text-align: center;">TRIPS & OTHER EVENTS</p> <ul style="list-style-type: none"> • Computing: - 3D digital Modelling workshop. Date: TBC • Art: Japanese Art Workshop. Date: TBC

Children can choose mudra for meditation that is appropriate for present practise. Children should be now able to independently perform warmups and limbering.

Surya Namaskar – each posture performed with accuracy and precision. Asanas: sarvangasna (shoulder stand), halasana (plough), Matsyasana (fish) postures performed well.

P.E. – Wednesday for Year 6

Yoga – Tuesday for Year 6

Thank you

Mrs Kerai & Mr Chavhunduka