

**Opal Base
Overview of
Learning.**

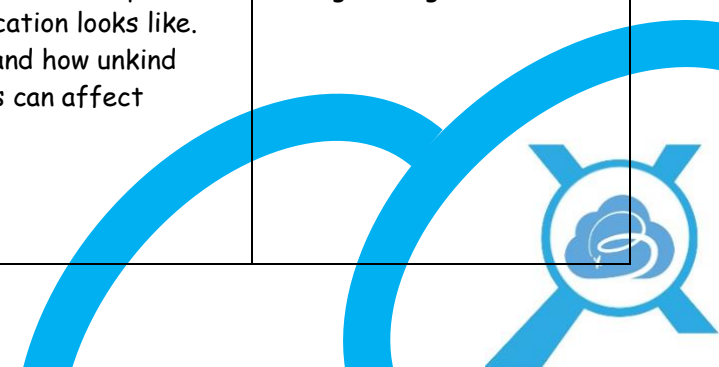
This term we are learning about
"Does everyone leave a footprint?"



Our Change Maker principle,
this term is 'Adaptable'



English	Maths	Science	Computing	PSHE/RSE
<p>This half term Opal's book focus is continued as we study - The BFG by Roald Dahl</p> <p>The children will be continuing to work on their independent reading skills, improving fluency and confidence when reading out loud to peers, showing a clear understanding of what has been read.</p> <p>Your students will be:</p> <ul style="list-style-type: none"> - Making newspaper reports - Retrieving key information - Writing an overview of the text - Recognising fact, fiction and opinion. - Identifying formal and informal. - Summarising the story whilst improving their knowledge of the text. <p>SPAG focus - improving confidence of basic SPAG skills.</p> <p>Reading comprehension - encouraging retrieval of information to answer questions.</p> <p>Daily spelling practice and a weekly spelling test to improve skills.</p> <p>SATS practice papers.</p>	<p>Our focus in Maths for most this half term is Addition, Subtraction, Multiplication and Division.</p> <p>Students will be studying:</p> <ul style="list-style-type: none"> - Square and cube numbers - Multiplication of 4-digit with 2-digit numbers - Problem solving with multiplication - Short division - Division using factors - Long division - Problem solving with division <p>Children will also be working on their times tables as well as reasoning questions which will all help to support the young children with their SATS preparation further.</p> <p>Other pupils within the classroom will be studying numbers 1-50. Recognising different numbers, missing numbers and how to continue the sequence.</p>	<p>This half term we will be looking at: What light does</p> <p>Your students will be studying: How light travels in straight lines. How we can see things from light sources. What can we change about a shadow? Describe and draw light traveling in straight lines. What might affect the size of a shadow? To explain what is an independent and dependent variable. Plan a fair test identifying the independent and dependent variables. What affects the size of shadows? How light is reflected? Using observations to identify patterns of light</p>	<p>In Computing this half term all students in Opal base will be studying: Safer Internet Day Children will: Understand the purpose of Safer Internet Day. Identify why online safety is important. Recognise trusted people to talk to online. Identify strangers and why they may not be safe. Understand what personal information is. Know why personal information should not be shared online. Know how to report unsafe or worrying online behaviour. Identify trusted adults and who to tell is they are worried. Recognise what respectful communication looks like. Understand how unkind messages can affect others.</p>	<p>This half term students will be looking at their emotions and how to identify and express feelings. Students will:</p> <p>Explain that everyone experiences a range of feelings at different times. Identify and recognize different emotions they experience. Understand that everyone experiences a range of feelings at different times. Explore how emotions can change throughout a day or situation. As well as identifying feelings and emotions students will be encouraged to manage strong feelings.</p>



Geography & History	Art and DT	PE & Music	MFL & RE
<p>Geography - Time Zones Studying the question - 'Can we time travel on Planet Earth?' Students will be studying:</p> <ul style="list-style-type: none"> -Day and Night -Longitude and time zones -The International date line and time -Travel and time <p>They will be encouraged to explain why we have day and night and what the lines of longitude are. They will be able to understand time zones.</p> <p>Students will use time and date maps to explore time zones around the world as well as understanding that time zones can have an effect on travel.</p> <p>History-</p> <p>In History this half term students are studying about Ancient Greece. They will be learning: Who were the ancient Greeks? To be able to discuss when the ancient Greek period was in relation to other periods of History. Who was Alexander the Great? To be able to explain how Alexander the Great's Empire grew. What was a day in the life of an ancient Greek like? To be able to gather information from secondary sources about aspects of life in ancient Greece</p>	<p>Art - Linked to our History topic on Ancient Greece your young children will be able to: Explore and understand the characteristics of different art forms. Develop techniques in using different materials. Use a range of materials creatively to design and make products. Improve mastery of art and design techniques. Learn about great artists and their techniques. Use feedback to make amendments and improvement to my art.</p> <p>Design Technology -</p> <p>Similarly, in Design Technology this half term your young children will be continuing their study of Ancient Greece further by: Using their understanding of different Art Analysing images of Greek pottery and sculptures. Designing a Greek vase using a variety of design techniques learnt Create an individual Greek vase using clay based on their ideas. Reflect on the progress and evaluate what went well and how to improve. Sharing designs and reflecting on the techniques used.</p>	<p>In PE this half term we are looking at Gymnastics. Students will be encouraged to:</p> <ul style="list-style-type: none"> To accurately perform a cat leap full turn and a stag leap. To accurately perform a forward roll and a pike backward roll. To accurately perform a straddle over vault. To perform a hurdle step into a cartwheel. To perform a series of similar movements in quick succession, linked together to form a sequence. To work in a group to choreograph and perform a gymnastics routine in time to music. <p>In music this half term your students are studying:</p> <ul style="list-style-type: none"> What makes a good video game theme tune. Main features of video game music. Music with multiple sections that include repetition and contrast. Incorporate rhythmic variety and interest. The meaning of simple musical notation. What rhythm and beat/pulse are. Plan and compose an 8- or 16-beat melodic phrase using the pentatonic scale (e.g. C, D, E, G, A) Musical words to describe a piece of music and compositions (tempo, rhythm, dynamics). Repeated patterns with different instruments. Clear notes on instruments whilst creating music with multiple sections which include repetition. 	<p>Early Spanish Language Your students will be learning a variety of skills. They will: Learn about Spain and their traditions. Learn key Spanish vocabulary. Learn how to say basic greetings Learn how to ask somebody how they are feeling as well as being able to respond to questions well in Spanish. Learn how to ask 'what is your name' in Spanish. Learn numbers 1-20 in Spanish.</p> <p>In RE this half term students will learn about the key events surrounding these important Christian celebrations and their meanings. They will investigate the significance of Easter, focusing on the resurrection of Jesus and its implications for Christians. The lessons will also cover the Ascension, where Jesus ascended to heaven, and Pentecost, which celebrates the coming of the Holy Spirit and the birth of the Church</p>

