

**Opal Base
Overview of
Learning.**

This term we are learning about
"Can I switch it on?"



Our Change Maker principle,
this term is 'Adaptability'



English	Maths	Science	Computing	PSHE/RSE
<p>Reading Comprehension practice in preparation for SATS.</p> <p>Spelling, Punctuation and Grammar practice in preparation for SATS.</p> <p>Reading simple sentences.</p> <p>We will be focusing our English study on a poem called: <i>The Dreadful Menace</i></p> <p>Children will be encouraged to make predictions when being told to title of the poem.</p> <p>Children will study the poem and produce a response to the poem, expressing their personal views.</p> <p>Independent reading skills will be supported.</p> <p>Share personal views and build on peers' ideas courteously during discussions about the poem studied.</p>	<p>Arithmetic practice in preparation for SATS.</p> <p>Reasoning practice in preparation for SATS.</p> <p>Times table practice</p> <p>Addition, Subtraction, Multiplication and Division.</p> <p>Long and short division.</p> <p>Different mathematical methods.</p> <p>Reading fractions and ordering numbers.</p> <p>To read and write numbers appropriately as numerals and words.</p> <p>Recognising numbers and using a place value chart to help.</p> <p>Familiarising knowledge of both 2D and 3D shapes</p>	<p>In Science we will be studying the key question 'What light does?'</p> <p>Children will be able to study: How does light travel? Describing what is meant by light source whilst explaining how we see things as light travels from light sources to our eyes.</p> <p>What can we change about a shadow? Use the idea that light travels in straight lines.</p> <p>What might affect the size of a shadow.</p> <p>All children will be taking part in various experiments to identify independent and dependent variables in investigations, ensuring it is a fair test and why this is necessary.</p> <p>Class discussions and pair work will be supported during these Science lessons.</p>	<p>In Computing your young people will be:</p> <p>Identifying and explaining ways to be safe online</p> <p>Taking part in class discussions, understanding the right and wrong things when online and what to do if they notice something that does not seem safe.</p> <p>Exploring their own digital footprint</p> <p>Considering risks of online media platforms including gaming online</p> 	<p>This term, students will learn about belonging to a community, valuing diversity, and challenging stereotypes. They will also develop media literacy and digital resilience, focusing on evaluating sources and sharing safely online, promoting respect and responsibility.</p> <p>Personal Development This term, Year 6 students will focus on Belonging to a Community and Digital Resilience. They will explore diversity, inclusion, and strategies to challenge stereotypes and prejudice, emphasizing cultural awareness and moral responsibility. Through activities like Diversity Celebration in tutor time, and role-play scenarios in PSHE lessons, students will develop</p>

<p>Retrieve, record, and present information associated with our poem. Class reading and class discussions about the poem.</p>				<p>mutual respect, tolerance, and the skills to promote equality and inclusion in diverse communities</p>
Geography & History	Art and DT		PE & Music	MFL & RE
<p><u>Geography -</u></p> <p>Children will be studying the following: -What do we need? -Where does our power come from? -Renewable and non - renewable sources.</p> <p>We will be able to explain how electricity is generated and distributed.</p> <p>Children will be able to explain renewable sources of electricity.</p> <p>Towards the end of the topic, children will be able to understand the importance of conserving food, water and energy supplies.</p> <p><u>History - Ancient Greeks</u></p> <p>Children will be carrying out a study to look at variety of key questions: -Who were the Ancient Greeks and what did they do? -Who was Alexander the Great? -What was a day in the life of an Ancient Greek like? -To explore beliefs of the Ancient Greeks.</p>	<p><u>Art -</u></p> <p>Children will be linking their art to our history topic this half term as the children will be creating their own Greek vase.</p> <p>They will:</p> <ul style="list-style-type: none"> - Explore ancient Greek art and its purposes, carrying out research. - Design a vase using ancient Greek styles to aid their design ideas. - To use previous knowledge of papier-mâché to help the children develop their techniques further. - To apply their planned designs to the 3D object. - To refine their art techniques. <p>Children will be able to carry out some research, make an independent plan and design, using their techniques to create a 3D vase for the children to design, develop and complete a finished design.</p> <p>After class discussion and evaluation, children will look at their completed design and recognise what areas could be developed, what areas work well and what would be done differently if carried out again.</p> <p><u>Design Technology:</u></p> <p>In DT young people will be making a night light.</p> <p>They will be using research and knowledge of a night light to help their own plans and ideas.</p>	<p><u>Music-</u></p> <p>In Music young people will be focusing on electronic hip hop music specifically</p> <p>Picking out main features of hip hop music</p> <p>Demonstrating using sound trap making a drumbeat changing the tempo</p> <p>Showing how to use samples to create music to dance</p> <p>Making evident how to add vocal samples</p> <p>Introducing and taking out layers to add interest</p> <p>Judging the effectiveness of each song by evaluating if we can dance to it</p> <p><u>PE:</u></p> <p>In PE the focus is Gymnastics and young people will be:</p> <ul style="list-style-type: none"> -Performing various rolls at speed from a moving pace -Performing different balances using other young people to support -Create and perform a sequence using rolls and balance with speed and fluency -Showing good team working and leadership skills as well as independently creating ideas 	<p>In Spanish this half term your young people will be focusing their knowledge on Shapes.</p> <p>The children will:</p> <p>Learn how to say 5 different shapes with their determiner in Spanish.</p> <p>Learn how to say another 5 shapes with their determiner in Spanish.</p> <p>Will recap all 10 shapes.</p> <p>Learn numbers 1-10</p> <p>I will learn how to use my new knowledge on shapes in a variety of creative tasks in Spanish.</p> <p>RE:</p> <p>This half term is based on, 'Good Versus Evil.' We will look at different religions and their beliefs around this.</p>	

During the lessons, children will be learning lots of key facts about events which have occurred.

Children will:

- Order key events chronologically.
- Discuss when the Ancient Greek period was and key events which occurred.
- Explain how the Alexanders the Great's Empire grew.
- To name and describe some of the ancient Greek gods and goddesses.



Your children will be able to plan, design and create their own night light, whilst evaluating it.

Once complete the children will justify why their creation has been completed in a certain way and what needs to change to improve.



Food Technology:

The children will be able to: -Follow a step-by-step plan, choosing the right equipment and ingredients. -I can prepare and cook a variety of dishes using a range of cooking techniques. -I can demonstrate increasing confidence in how to use a range of techniques.

Children will be making -

- Ice cream
- Pizza
- Chocolate lollipops
- Pasta bake
- Pancakes



for their own gymnastics sequence which will be getting performed.

