

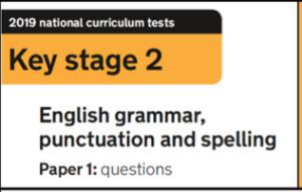


**Opal Base
Overview
of
Learning.**

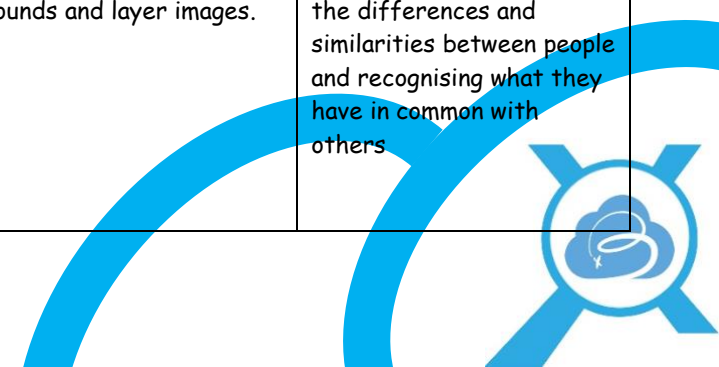
This term we are learning about
"What's in my future?"



Our Change Maker principle,
this term is 'Love'



English	Maths	Science	Computing	PSHE/RSE
<p>SATs preparation.</p> <p>Your young people will be taking part in practice SATs papers to prepare them for their SATs in May.</p> <p>Recap key skills learnt to ensure children are confident</p> <p>Reading revision lesson will go ahead.</p> <p>Reading revision practice papers.</p> <p>Spelling, Punctuation and Grammar lessons to recap skills previously learnt.</p> <p>Spelling, Punctuation and Grammar practice papers.</p> <p>Spelling practice.</p> 	<p>SATs preparation.</p> <p>Times table practice</p> <p>Addition, subtraction, multiplication and division.</p> <p>Fractions, decimals and percentages.</p> <p>Place value chart.</p>  <p>Reasoning practice papers to be completed and class step by step lessons to ensure the young people understand how to correctly answer the questions provided.</p> <p>Arithmetic practice papers to be completed.</p>	<p>Human Circulation</p> <p>How do we make healthy food choices?</p> <ul style="list-style-type: none"> Recall the main food groups and describe their role Use food packaging to find out what is in a food product Compare different foods and identify most or least fibre. <p>What happens if you don't eat balanced diet?</p> <p>-Describe how diet can affect health</p> <p>-Discuss at least one way in which scientists gather evidence</p>  <p>How does physical activity affect heart rate?</p> <p>How does smoking or vaping affect your health?</p>	<p>Introduction to photo editing.</p> <p>Students will explore using a range of software packages. Start with PowerPoint, progress to Photopea</p> <p>To learn how to use the basic image editing tools in PPT</p> <p>Copy and paste images from the internet into PowerPoint. Demonstrate use of basic image editing tools:</p> <ul style="list-style-type: none"> Resize Reshape Crop <p>Students to build a PowerPoint slide of images they have edited</p> <p>Learn how to remove backgrounds and layer images.</p>	<p>In PSHE the children will be studying the processes of reproduction and birth as part of the human life cycle; how babies are conceived and born</p> <p>The children will know where to get more information, help and advice about growing and changing, especially about puberty</p> <p>Knows how to identify personal strengths, skills, achievements and interests and how these contribute to a sense of self-worth.</p> <p>Knows about respecting the differences and similarities between people and recognising what they have in common with others</p>



Geography & History

In Geography your young people will be studying a place closer to home this half term. They will be focusing their learning on Sheffield. Where is it situated.

To identify Sheffield and its features.

To compare the physical geography of Sheffield with that of my own area.

To compare land use in Sheffield with that of my own area.



To compare the human geography of Sheffield with that of my own area.

To be able to create a travel guide for a trip to Sheffield.

To be able to compare the physical and human features of Sheffield with those of the area I live in.

In History we will be focusing our study on Ancient Egypt.

We will be having an introduction to Ancient Egypt.



Studying The Nile River, Daily Life in Ancient Egypt, Pharaohs and Kings, Ancient Egyptian Religion and Gods as well as studying Pyramids and Tombs further.

Art and DT

During their art lesson your young children will be developing their knowledge further through the understanding of Egyptian hieroglyphics to create a piece of art.

They will begin by learning to write their name, then a short message and as the children progress, they will have a finished design piece of art.



Design Technology -
Design and make a model of a sustainable home:

Introduce the project and discuss what we already know about sustainability and why it important for our future. Do any of our homes have features such as solar panels?

Children then sketch and label their design, considering the results from their market research, along with the materials and resources that they will need. At the end of the session, children present and justify their designs to the group.

Children revisit their designs and consider the process that they need to follow in order to make their product.

PE & Music

During PE this half term of Athletics, students will be working towards:

Improving running skills, with sprints as well as distance running.

They will participate in events such as the long jump, triple jump, practice the shot put and discus. Mini athletics competitions will take place, encouraging your young people to use these learned skills from the sessions, allowing the



students to apply their running, jumping and throwing techniques when working on their personal development throughout.

In Music the children will be analysing Vivaldi's 'four seasons' to understand how music can be used to represent things, objects and events. We will then use a wide selection of instruments to try and individually create our own song to represent a season of our choice, finally we will use graphic scores, or notation to record our compositions in written form.

MFL & RE

MFL -

In Spanish this half term your young will be developing their knowledge and pronunciation further through our study focus of Seasons.

The children will look at the different seasons. Developing skills and pronunciation to allow them to talk about the season in depth.

In RE young people will be exploring:

Why is Jesus inspiring to some people and the biblical stories surrounding Jesus

looking at traditions, rituals and events

Religious beliefs, symbols and actions evaluating different ways of life

Links between religious stories and communities

