### Science Topic: Flick the Switch!

How does light enable humans to see?

How are electricity and artificial light sources linked?

This term we will firstly learn how light travels and enables humans to see objects. We will investigate and explain shadow size enjoying practical lessons. During Summer 2, we will explore the topic of electricity. We will learn how to accurately draw and create circuits. We will also explore the link between brightness and voltage of cells.

# Hardship

#### History Topic: WW2 The Blackout!

How did The Blackout affect lives in WW2?

Our history topic will be very closely linked to our English Novel this term. We will learn about the Key Events of WW2 including the reasons for the outbreak of war and Britain's involvement. We will focus on how life in Britain changed during and after WW2 and how these events have impacted our lives today.

# Strength

## The Big Question

How does light and absence of light affect the world around us?



### Message from Miss Birch

Welcome back everyone... the final term in Y6!

There are lots of things to look forward to this term: The School Production, Sporting Events and Leaver's celebrations to name a few. This is an exciting time for our Y6 pupils to enjoy their final days at OLSE making lots of memories with their friends. We will also be focusing on lots of transition activities as we prepare them for their move up to High School in September.

As always, thank you for your continued support and if you have any questions or concerns please contact me. Miss Birch

### English Class Novel : Letters from the Lighthouse

Did the absence of light in WW2 cause more harm than good?

Our class novel this term is a thrilling and exciting story of a family evacuated during WW2. This final term, we will really focus on showcasing our writing across a number of styles and on editing and improving our work. We will refine our language skills, particularly generating and using formal language and the use of a wider range of punctuation.

# Adaptation

### Design Technology Topic: Light in the world around us

How does light affect photographs?

As part of our DT lessons, we will focus on photography and how light affects the quality of photographs. The children will also create a 3D photo frame using Modroc. They will take, edit and print a photo with their friends to go inside the photo frame which they will be able to take home as a keep sake of their time at Primary School.

#### <u>Maths</u>

This term we will begin by revising all the Maths knowledge and skills that we have gained over the year in preparation for the SAT's exams.

In Summer 2, the focus of Maths activities will be Maths in Real Life and Problem Solving.

There will be lots of mini Maths projects where the children will need to work in groups and draw upon all their Maths knowledge to solve problems and complete real life Mathematical situations. <u>PE</u>

Our PE topics this term include, OAA, Tennis, Athletics and Cricket.

We will build upon the Tennis skills gained in Y5 and focus on using tactics in a doubles match. There will be a 'Y6 Tennis Tournament' which all of Y6 will take part in.



Year 6

### Non-Topic Related Subjects

### <u>Music</u>

This term brings the excitement of the Year 6 Summer Production. This will be a wonderful opportunity for all of the children to develop and showcase their musical skills, particularly singing. We will be working alongside Mrs Watson to produce what we hope will be a dazzling performance!

Please help your child at home to learn their lines and practise their part in the play.

#### <u>RE</u>

Our topics in RE this term are: 'The work of the apostles' and 'Called to Serve'.

We will explore themes of service and acts of love. We will begin by learning about the apostles call to work for Jesus then examine our own lives and how we work for Jesus.

Confirmations sessions will also take place in order to prepare the Y6 children who have chosen to make their confirmation. Confirmation will take place at 6.30pm on Tuesday 25<sup>th</sup> June at Our Lady and St Edward's Church.

Y6 will lead the whole school in the End of Year Assembly on Friday 19<sup>th</sup> July at 9.10am.

#### **Computing**

In Computing we will firstly focus on coding using BBC MicroBits. This will build upon the skills which we have learnt across Key Stage Two already.

We will then move on to creating our own videos using Green Screen technology.

Throughout this term the important topic of online safety will be visited. We will discuss privacy and security and managing online information. Please continue to monitor your child's use of technology at home.

#### <u>PSHE</u>

In PSHE our topics will be 'Created to Live in Community', 'Transition to High School' and 'Money Matters'.

In addition to weekly PSHE sessions, we have a whole day visit from Bright Leaders who will focus on transition. We have also arranged a visit from 'Magistrates in the Community' who will run a session on Online Safety and the effects of Cyber Bullying.