Year 6 – Autumn Term

Our **Science** topics this term are: the water cycle, electricity and light.

The Water Cycle will include the concepts of evaporation, condensation, precipitation.

Electricity will look at creating and changing circuits for different scenarios, circuit diagrams and electrical safety.

Light includes the concepts of light sources, how we see colour and how the eye works.

For **RE** we will be answering the question 'Is it better to express our religion using art and architecture or in charity and generosity?' This includes looking at different religious examples of artwork and different religions' attitudes to charity.

Our **ICT** topic will be focussing on E-safety and staying safe online. This will be taught in weekly blocks so that bubbles can use the ICT suite safely. This includes: how and what we share online, cyber-bullying, copyright and fake news.

Later in the term we will be building and programming Lego robots.

During our **Music** lessons, we will be looking at popular music and jazz. We will first focus on 'Happy' by Pharrell Williams.

In **Art**, we will be looking at impressionists such as Claude Monet.

We will appreciate some of his works and attempt to replicate his style.

In Year 6 **Maths** is taught in 3 ability groups:
Group 1 – Mr Waterhouse
Group 2 – Mrs Gledhill
Group 3 – Mrs Weston
We will be following the Year 6 Power maths objectives and will also cover the missed Year 5 objectives in catch up sessions in the afternoons.

In **Geography** we shall be studying rivers this term.
This looks at features of a river, world and UK rivers, how we use rivers and river conservation.

In **History**, we will be studying our local area—The Black Country. We will focus on why it is called the Black Country, what was made here and what areas make it up.

In **English** we shall use 'Holes' as a class text and will using it to inspire and produce a variety of writing including non-chronological reports, letters, descriptive writing etc. We shall be basing our English work on a different text each half term.

PE and Games. Games will take place on **Monday** afternoon, and PE on

Tuesday afternoon for both classes. At the moment, all PE will take place on the field so please make sure that your child has the appropriate outdoor kit with them (trainers, joggers and jumpers that you don't mind getting muddy) and can remove their own earrings.

Homework
Maths homework will be set on **Fridays** to be handed in on **Wednesdays**. Spelling and reading will be set on **Mondays** and tested on the **Friday** of the same week.

Home reading books can be changed on Mondays. Some children, reading longer texts, may require more than 1 week to complete their book. Please can you encourage children to keep reading journals up to date; recording what they have read and their thoughts and feelings about it (three comments a week please).
Your child will also be provided with revision guides for English and Maths to help support them with their work this year. Please look after these as they will be need to be returned at the end of the year.

PSHE – In PSHE we will be focussing on relationships, keeping safe and the wider world. Many of the areas here will link with our work on e-safety in ICT lessons.