

# This term our topic is... Light and Electricity

## Important visits/dates:

#### PE days

Ash Class—Wednesday and Thursday Birch Class— Wednesday and Friday Pine Class— Tuesday and Wednesday

#### Wider Curriculum

Science—This half term has a Science focus, looking at Electricity and Light. During our first unit, we will look at circuits, what they need to work and make our own ones. After that, we will be learning about conductors, insulators and switches. In our light unit, we will learn about reflections, light and shadows.

Languages — We will finish our topic 'Me and my family' in German this half term. As part of this topic we will be covering body part, my family, hobbies and items of clothing.

**Music**— We are finishing Charanga's Glockenspiel 2 unit, and continuing to use glockenspiels to play solos, duets and improvise.

**RE**— We are using the Nottinghamshire Curriculum to learn about Prayer in the Muslim and Christian faiths.

**DT**— We will link our DT project to our electricity unit and will design and make our own electrical games.

# **English**

In the beginning of this half term, we will finish our narrative 'Sennapod at school'. After this, we will focus on poetry and link this to our Science topic of light.



# **Guided Reading**

During Guided Reading sessions we will focus on our fluency. This means to read using punctuation, rate, expression and accuracy. We will use different texts to help us with this. These texts will be send home every Friday.

## PE

In PE we will play football this half term, learning different skills like dribbling and kicking. We will also have outdoor and adventure sessions.

### Maths

In year 3, we will finish our unit on length and perimeter before moving on to fractions, mass and capacity.

In year 4, children will be learning about fractions followed by decimals.

## Computing

We will be coding this half-term. We will be predicting, running investigating, modifying and making programmes.

## PSHE

The Jigsaw unit is 'Healthy Me', were we are looking at group dynamics, the dangers of smoking and drinking and healthy friendships.