## <u>English</u>

We will be starting our new topic 'Harry Potter'. We will be exploring the first Harry Potter book 'The Philosopher's stone' and exploring the film. We will be writing character and setting descriptions and also be writing a letter to Dumbledore to complain about the houses we have been put in! We will also find out which houses we belong to. Further to this, we will have a numerous SPaG lessons where we will focus on apostrophes for contraction, omission and possession, modal verbs and plurals.

## <u>R.E</u>

We will be exploring 'different faiths and beliefs in our local community' We will explore the different faiths and beliefs in our school and local area and exploring how people feel belonging to a religious community.

### **Science**

Our Science topic is: 'Changes in materials.' During this topic we will be exploring: reversible and irreversible changes, dissolving, evaporation, solids liquids and gases and condensation. We will also be exploring different fingerprint types through a mystery investigation. This will be done through exciting experiments and research.

### **Geography**

#### **Mapping**

- Learning to use 6 figure grid
  references
  - Using contour lines
- Exploring the use of elevation lines
- Using compass points correctly
  - Applying our mapping skills when walking Delamere Forest



## Year 5 Home/School Sheet

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

We will begin this half term by exploring conversions of time such as how many minutes in a day? They will then use this knowledge and apply it to a range of reasoning style questions. Children will be given lots of opportunities to investigate and apply reasoning skills in these topics. We will be exploring the properties of 2D and 3D shapes, drawing them and using our skills to rotate and reflect shapes. Finally, we will explore data. We will look at line graphs and compare the data we will be given.

## **Computing:**

We will be using Microsoft Excel to input data about the houses we have been out in during our Harry Potter topic. We will be using different formulas to make inputting data easier and then create graphs to show the important data.

## PE

PE lessons will be on a Friday afternoon. Children must remember to bring suitable footwear.

<u>Remember a healthy snack for playtime and</u> <u>water bottle for throughout the day.</u>

# <u>Art</u>

We will be researching, planning, creating and evaluating a marble structure. We will be learning to make different joins in order to make our marble travel easily around the structure.