#### Maths focus:

In place value, we will develop children's understand to 6-digit numbers and be able to round and understand that digits get 10 times bigger as we go up each column.

In addition and subtraction, children will consolidate their learning built in year 4 to use inverse operations to check their answers and solve multistep word problems.

In multiplication and division children will be introduced to square numbers, cube number, prime numbers and common factors.

Finally, in fractions children will learn how to find equivalent fractions using a written method and apply this to adding and subtracting fractions with different denominators.

## <u>History</u>

#### 1. Crime and Punishment from 1066

We will investigate how punishments and crimes have changed throughout the ages and whether or not our attitudes have changed.

## 2. Ancient Greece

After half term, we will travel to the Greeks and investigate the impact their civilisation has had throughout the ages, from democracy to the Olympics.

French: with Mrs Donald: In this unit children will learn about school objects, school subjects, what they wear to school and what they eat at school.

<u>Computing:</u> We will build on editing skills by using them to create more effective and engaging texts.

# <u>RE:</u>

We will discuss the importance of belief and the role religion has in making people feel them belong. We will look at this in the context of Islam.

<u>Art</u>: We will explore line drawings and tone when creating our own Greek Pot illustrations.

## PSHE:

We will investigate what makes a healthy friendship and how they can resist peer pressure.

# English focus: Narrative writing & a discussion text

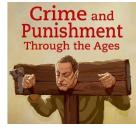
#### Texts:

- The Highwayman by Alfred Noyes
- Holes by Louis Sachar

Our Narrative writing will focus on the use of figurative language and writing in the first person. When we explore Holes, we will engage in debates about whether any of the boys should have been punished and sent to Camp Green Lake.

Our grammar and punctuation focus: consolidating learning from year 4 — apostrophes, noun phrases, fronted adverbials, direct speech and paragraphs. As we progress into the second half of the term we will start using relative pronouns and relative clauses to add detail: 'who', 'which', 'where,. 'when', 'whose' and 'that'.

# Discovery Who has the power?



Year 5
Beech Class
Mr J Gilbert



# Useful vocabulary:

Maths: multiples, factors, prime numbers, inverse operation

English: relative pronoun, clause

History: justice, trial, jury, civilisation, democracy, legacy,

RE: belief, prayer, omnipotent, omniscience, incarnation, Messiah

Science: substance, mixture, solution, dissolving, soluble/insoluble, reversible, irreversible change

## PE:

Badminton, fitness training

Gymnastics, netball, forest school

Your child will need a PE kit every Tuesday and Friday.

# <u>Science:</u>

We will consider which changes are reversible or irreversible. We will look at different kinds of changes that come from heating, chemical reactions and changes of state.

### Music:

We will explore time signatures, perform rhythms expressively and record music using notation. We explore rhythmic texture in Flash Mob performances including Grease, Lean on Me and Bolero.

# <u>Suggested reads/websites</u>

www.lovereading4kids.co.uk www.thinkuknow.co.uk/8\_10/

BBC bitesize for Crime and Punishment and Ancient Greece