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

This term we will consolidating all 4 operations and will look further into inverse operations to solve missing number problems. We will also go further with our knowledge of money and will begin to use subtraction to solve reasoning problems. Towards the end of the term we will be starting our fraction learning and will look at halves and quarters.

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

## Key question: Who are the people around us who we can trust?

Jigsaw Jo will help teach us how to identify the different members of our family, understand our relationship with each of them and know why it is important to share and cooperate. We'll also learn that everyone's family is different but we can all do things to make our family a happy one. We'll also look at relationships with our friends and learn how we can help to resolve any conflicts with them - problem solving at its best!

# <u>Art and DT:</u> Key Question: Can you create a sculpture using natural resources in the style of Andy Goldsworthy?

This term we will learn all about the works of Andy Goldsworthy. We will explore sculpture and understand how we can make out own. We will be recapping our clay sculptures which we made on creative day and further our learning about what sculpture is. We will then create our own using natural resources from the world around us.



#### <u>History</u>

Key Question: Can you tell me about a hero from the past?

We're going to save the fictitious superheroes for our English lessons and instead will be looking at real-life superheroes from the 1700s through to the 1900s. We'll learn about some of the medical superheroes that have enabled and founded many of the everyday practices we take for granted, including the topical practice of vaccination; some of the heroic people that paved the way to abolish slavery and we'll look at the achievements of some inspirational explorers and adventurers - the slogan 'not all superheroes wear capes' was made for our topic!

#### <u>RE- Core Concept</u> : Islam

We will be asking the question how do some Muslims show Allah is compassionate and merciful? We will be digging deeper from our year 1 learning looking further into prayer and Muslim community.

#### <u>English</u>

We'll continue to focus on our reading and spelling words; lots of those high frequency and common exception words.

Traction Man is the book we will be using for our writing stimulus; lots of adjectives and adverbs to describe our superhero. We'll end the first half of the term by writing our own superhero narrative involving our own superhero. We will also be exploring persuasive writing and will learn about the different ways we can persuade someone to do something. We will read the magic paintbrush and then write our own piece to persuade people to buy a paintbrush.

### <u>Science</u>

Key Question: Why are the inventions of the famous scientists so important in modern life?

Even more superheroes! We're going to re-visit some of the scientists we discovered in Year 1 but this time we're going to put some of their theories and inventions to the test!

We'll learn about gravity, what happens to light when it passes through transparent objects and we'll test Bell's theory that sound can travel through materials by making our own version of the telephone!

As well as learning about medical inventions and discoveries, along with their importance in current times, we'll have a go at making our own simple electric circuits - can we get the bulb to light up?!

