# Thrive/ P.S.H.E

In PSHE we learn about being safe. We learn how to make informed choices and how to assess risk in a range of situations. As we grow older, we have increased independence and we learn that with independence comes responsibility. We learn that rules are there to keep us safe, how to be safe online, how to stay emotionally and physically safe in situations and also when we need to ask for help.

In our THRIVE learning, we accept ways we are different to others, identify positive things about ourselves, hear positive things about ourselves and encourage children to try new things and plan a journey.

## **British Values**

In this term, we look at the law. We explore how the law is the same for every individual, we learn that the law is there to keep us safe and we explore why we must respect the law and what could happen if we don't. However, we also explore how the law must treat us all fairly. We relate this to our school rules. When creating our class rules and getting to know our new classmates, we focus on respect and tolerance for all. As well as this, we look at what democracy is and have the chance to vote for school councillors. This also we also relate this to individua liberty and freedom of speech.

# **Key Texts / Literacy**

Our literacy lessons are based around the books 'Charlie and the Chocolate Factory' by Roald Dahl and 'The New Seven Wonders of the World'. For writing we are focusing on fiction by exploring Roald Dahl and writing a recount. We will also look at writing a non-chronological report on 'The New Seven Wonders of the World'.

# Art / Music / DT

This term in Art we are exploring monochrome and looking at the difference between shape and form. The children will learn how artists use line, shape and value to create form. They will use different shading techniques to develop their own pieces.

In DT we are using our electrical knowledge to create torches.

### Maths

We begin the term by learning the place value of numbers, count in 10s, 100s and 1000s, making estimations, ordering and rounding numbers. We then move on to addition and subtraction up to 4-digit numbers.

# Safeguarding

We learn and reinforce the rules in school and how to stay safe in school when in class, forest schools, what to do during a fire drill and who we can ask for help. We learn how to stay safe online, how to stay safe in the water, how to stay safe when travelling on a train and how to stay safe around fireworks as bonfire night is approaching. We also take the first of our basic first aid lessons.

# **Autumn Term 1**

In P.E this term we will be looking at sports hall athletics and also playing tag rugby.

### **Humanities**

In this term for Geography we explore the Amazon rainforest. We develop an understanding of biomes, ecosystems and tropics and map the features of the Amazon rainforest and learn about its layers.

In RE we will consider whether all religions are equal. We will explore the origins of various religions and the geographic and historic connections between them.

## **Audience / Community**

In our topic lessons we are going to raise awareness in the community by creating posters about the human and environmental impact that transport has in the local area and Derbyshire through car travel and potential impacts and how we can have a greater positive impact on the community and our envrionment.

We focus on a range of different key skills this term that fall under our 'Education' and 'Life Skills' areas and will be needed for a successful year 4. These include focusing on basic numeracy and literacy skills such as capital letters and full stops, handwriting, the 200 high frequency words and place value. We also recap how to be hygienic, using a knife and fork, showing independence and asking questions about things we are unsure of.

As part of our tourism topic, we look at different modes of transport that are available in our local area and consider how and why these have changed over the years. We also consider how to make more responsible transport choices such as walking to school

# Computing

We learn about what the internet is, who it belongs to, how to use it safely and how to separate real information from fake information.

### Science

In Science, we explore electrical appliances and learn hov to stay safe in the home around different electrical appliances. We learn about the two types of electric; explore different insulators and conductors of electric. We end the science topic by creating our own electrical circuit and encourage the children to make switches for their circuits.