# Spring One in Year 3



English

Maths

Science

In English, we are focusing on our new text: The Frog Prince Continued. We will be immersing ourselves in traditional tales, looking at the genre and identifying key features. We will learn how to use inverted commas for direct speech and apply fronted adverbials of manner. This will build up to us writing a narrative.

Then, using the same text to deepen our understanding, we will be writing a balanced argument. We will be able to state opinions and justifications, understand how to use the determiner 'a' and 'an' correctly and apply subordinating conjunctions.

We are reading...



In Mathematics, we are moving on to our first unit on fractions. We will be able to understand denominators in unit fractions and understand numerators of non-unit fractions. We will understand what is meant by 'the whole', look count, and order equivalent fractions on a number line. Then, we will move on to our next unit on mass and capacity. We will be measuring and comparing mass in grams and kilograms. In addition to this, we will be able to measure and compare equivalent capacities and volumes in litres and millilitres.

In Science, we will be looking at animals including humans. We will be looking at the 5 different food groups and learn about the nutrition in the food we eat. We will learn about the human skeleton, identifying the main bones in our bodies and the functions. We will identify which animals have an endoskeleton, exoskeleton and a hydrostatic skeleton. Finally, we will explore the role of muscles, understanding that we have voluntary and involuntary muscles.

#### Key Information

- Books will be changed every Wednesday. Please read with your child **4 times a week** and **log it** in their reading record.
- Spellings will be sent home on Wednesdays, Children need to write these out in their homework books, and then they have a test the following Wednesday.
- Children need to complete at least 20 minutes on TimesTableRockstars (TTR) every week.
- PE is on Thursdays.

#### History/Geog

This term, we are focusing on Geography with our topic being: earthquakes and volcanoes. We will be following our enquiry theme: what lies beneath the surface of the Earth? We will be able to identify the structure of the earth, describing what the Crust, mantle and Core is. We will learn about tectonic plates and explain why earthquakes happen, looking at some case studies on famous earthquakes. We will be able to describe and explain the key features of volcanoes. This topic is a great opportunity for a rainy-day Craft opportunity of Creating paper mache volcanos! It would be lovely if anyone wanted to Create this at home, and bring it in.

This half term we are focussing on Design and Technology (DT). We will be making a textile cushion!

We will be able to use cross-stitch to join two pieces of fabric together. We will then design and cut the template for our cushions. Then, we will use cross-stitch application to decorate our very own cushions.

In RE, we will be learning about Jewish celebrations. We will start with a recap of facts about Judaism and Jewish beliefs. Then, we will learn about the Jewish festival of Passover, designing our own Seder plate. Also, we will find out about the festival of Sukkot and the festival of Purim. Additionally, we will learn about the festival of Rosh Hashanah and learn about the festival of Hanukkah, explaining the importance of why Jewish people light candles to celebrate it.

The children will be moving on to their new topic of people around me. We will be able to say the words fir our family members in Spanish, pets and learn some of the Spanish alphabet.

### Computing

We are going to develop our understanding of what a branching database is and how to create one. We will create an identification tool using a branching database, which they will test, by using it. We will consider real world application for branching databases.

## PHSE/Music

In PSHE, will be focusing on citizenship. We will be learning about our rights and responsibilities as children, recycling, local community groups and what is meant by 'democracy'.

In Music, we are focusing on our understanding and composition of music using our bodies and using the glockenspiels. We will be enjoying Singing Assembly on alternate Tuesdays.

#### PE

PE will be on Fridays. The children can come to school in their PE kit.

We will be focusing on gymnastics this half term in PE. We will be able to create interesting balances and develop the straight, barrel and teddybear roll. Then, we will include our rolls and balances in sequence work and create partner sequences using the skills they have learnt. We also have PE specialists in to teach us tag rugby.