# **Year 6 Autumn Term**



## **English**

In English, we will be focusing on graphic novels (especially 'The Red Pyramid' by Rick Riordan). This novel links directly to our topic of the Ancient Egyptians and through this unit, the children will learn to make inferences and predictions using clues in the text. In addition to this, they will develop their writing skills by using layout and structural features of graphic novels and by interweaving dialogue and description to advance

This term, our author focus is Rick Riordan.

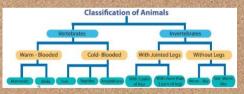
the action.

#### **Maths**

In Maths, we will focus on place value four operations (addition, subtraction, multiplication and division) and how they can be used in solving mental and written problems. There will be a much greater focus on problem solving and reasoning skills, which require the children to apply their mathematical knowledge to puzzles and real-life problems. As always, we will continue to focus on the children's times table knowledge and speed.

#### **Science**

As scientists, the children will be studying 'Living things and their habitats' where they will be using the school locality to identify and classify living things. The children will be developing classification keys and testing them out, looking for potential flaws. They will also be designing a new creature that fits into a particular classification system.



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Children will continue to read regularly in their Reading Practice sessions. They will be reading a wide variety of texts and continue to develop their fluency, pace and stamina. They will also continue to develop their inference and deduction skills.

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Year 6 are

reading...

#### Art

Pupils will explore art by investigating a range of imagery and making comparisons between different styles of art. They will generate symbols that reflect likes and dislikes. They will also understand and apply chiaroscuro to create light and form through a tonal drawing. They will use techniques for effect and understand the impact they have on a piece of art.

#### **Homework**

- Homework will be set every **Tuesday** and must be completed by the following **Monday**.
- Please listen to your child read 3x per week and return their reading folder on a <u>Wednesday</u> to be changed.

## **History**

DT

Music

In History, pupils will be looking at the achievements of the Ancient Egyptians. They will identify when and where the Ancient Egyptians lived, learn about the beliefs of an ancient civilisation and why they changed. They will look at the importance of the River Nile for Ancient Egyptians.

Pupils will also identify the features of Ancient Egyptian homes and elements of Ancient Egyptian society.

They will also learn about the significance of trade for Ancient Egypt.

In DT, pupils will be explaining the functions of a circuit and understanding how a motor, as a circuit component, changes electrical energy into movement. They will remove and replace different parts of a Doodler and suggest ways to switch the configuration to amend the form or function of a Doodler. They will also create a functional Doodler that will scribble on paper.

In Music, pupils will learn about the Kodaly (pronounced Koh-dye) music method and use it to explore rhythmic patterns in order to build a sense of pulse.

They will listen to Steve Reich's 'Clapping Music' and compose their own clapping rhythms.

### **PSHE & RE**

Computing

In RE, they will explore living by rules; being fair and just; creating unity and harmony and creating inclusion, identity and belonging. They will explore how these values are portrayed through different religious traditions and by those with non-religious views. In PSHE, pupils will be looking at relationships, working together and assertiveness skills.

During this term, alongside regular E-Safety lessons, pupils will find out about our school network and how internet use has changed and developed. They will then discover how computers use binary and how they can communicate using this. During the second half term, they will understand how to write blogs and create blog entries for each other to respond to within Purple Mash.

PE

This term in PE, we will focus on gymnastics and OAA (outdoor adventurous activities). Pupils will work individually and collaboratively in pairs or groups to develop skills, as well as building communication skills. Sessions this term will take place outdoors on Monday and indoors on Friday. Children will need to come to school in their PE kit on these days.