

### English:

#### Character Exploration: 'Who Let the Gods Out?'

\*Read and enjoy the story each day as our class reader.

\*Explore the character of Elliot and consider his emotions/ point of view to build empathy.

\*Generate a range of language to present his emotions and use these to write descriptively.

(Diary entry and character description).

#### Non Chronological Report: Our Solar System

\*Complete research to determine what is in our solar system - note taking skills.

\*Explore a range of reports and decide upon appropriate styles for our audience.

\*Plan, draft, write and edit a report.

#### Instruction Writing - life in space

\*Linking with our topic work, we will explore what life is like in space as an astronaut.

\*The children will select an aspect of life in space that interests them and research it.

\*We will then practise the skills needed before planning, drafting and writing an instruction text for budding astronauts!

**Science:** Kandinsky scientists will be exploring our solar system! We will investigate the movement of the Earth and Moon relative to the Sun, alongside considering how and why we have day and night. The phases of the moon will be investigated and we will apply our scientific skills to determine the sizes of the planets.

**PSHE:** Myself and My Relationships

We will explore how we feel, cope and behave within different situations.

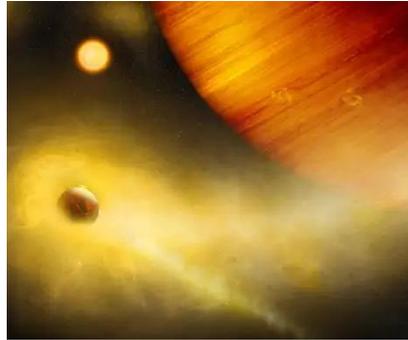
#### Design

#### Technology:

We will design, make and evaluate a festive textile decoration.

**PE:** On Tuesdays, Kandinsky will be exploring outdoor and adventurous activities.

## How big is our Solar System?



Kandinsky Class (Y4/5)  
Autumn A: 2019-20

**Topic:** Our topic this term is 'Earth and Space', where we will be exploring the question: How big is our Solar System? During our Topic lessons, we will consider what life is like as an astronaut; we will learn about the amazing achievements of astronauts such as Neil Armstrong and Tim Peake! How did astronauts go to the toilet in space?! We will be finding out! We will even have the opportunity to try some space food and design a nutritious meal for an astronaut.

### Maths:

#### **Number: Place Value**

\*Exploring Roman Numerals

\*Representing numbers up to one million using a range of concrete, pictorial and abstract methods.

\*Partition, round, compare and order numbers up to one million.

\*Calculate with negative numbers and recognise that numbers go below zero.

#### **Number: Addition and Subtraction**

\*Use efficient strategies to add and subtract values with more than four digits. This will include exchanging.

\*Explore the relationship between addition and subtraction, using inverse operations to check calculations.

\*Solve multi-step addition and subtraction problems, including word problems.

**French:** French will be taught as Year 3/4 and Year 5/6.

Yr4 will learn greetings: Comment tu t'appelles? Comment ça va? Quel âge as tu? Numbers 1-10, classroom instructions and objects. Yr5 will learn to introduce themselves, the alphabet, weather, months and seasons and numbers to 100.

### **RE:**

Creations and Science: conflicting or complementary? We will explore beliefs about creation from different religions.

**Computing:** Developing word processing skills (presenting research) and E Safety.

**Music:** Exploring rhythm and melody with percussion instruments.

### **Art:**

We will explore painting techniques to achieve the look of different textures, to create a piece of artwork linked to the solar system.