

### English:

We will be publishing our own writing based on the classic adventure, Kensuke's Kingdom. Picasso will then be focussing all their writing skills in a wide range of cross-curricular writing including in their Religious Education, Science and Geography learning.

### Geography:

In Picasso our learning will be focussed on **Sustainability**. We will be defining sustainability and how it relates to our human needs of land use, economic activity and the distribution of natural resources. We will question how we can make sustainable decisions in our everyday lives and the human impact that they can have.

### Science:

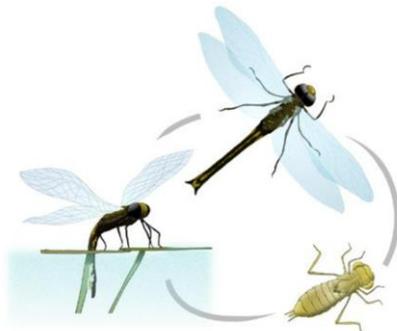
Picasso will be developing their understanding of the **life cycles** of a variety of plants and animals from different biomes. We will enquire into the similarities and differences between lifecycles and work scientifically to observe and record the metamorphosis that occurs. We will examine the differences between sexual and asexual reproduction in plants and investigate how they reproduce in both ways.

### Computing:

We will be creating and presenting using a **green screen** to film our science learning on life cycles. We will edit these in **iMovie**.

## Picasso Class – Year 5/6

### Summer B – 2022



## Life Cycles

### RE:



### REVELATION

Picasso class will continue, for the first part of the half term, to focus on the Big Question '**What does the Qur'an reveal to Muslims about Allah and his guidance?**'



In the second part of the half term, we will be engaging and enquiring with our Christianity Big Question '**What does it mean if God is holy and loving?**'

### Maths

#### **Year 5 – Decimals and Percentages**

- \*Understand numbers to 3 decimal places
- \*Multiply and divide by 10, 100 and 1,000
- \*Multiply and divide decimals by integers
- \*Division to solve problems
- \*Decimals as fractions
- \*Understand percentages
- \*Percentage of an amount

#### **Year 6 - Algebraic Thinking**

- \*Explore sequences in detail, using both diagrams and list of numbers
- \*Develop a deep understanding of the basic algebraic forms
- \*Function machines, bar models and letter notations
- \*Produce graphs of linear function of one variable
- \*Forming and solving one-step linear equations

### Art:

#### **Mixed Media Land and City Scapes**

We will be working in mixed media to create land or city scapes that have a sense of energy and place. The children will be encouraged to examine the format and composition of the work of prominent landscape and city scapes artists to progress their own skills.

### PSHE:

Relationships and Sex Education

### PE:

Thursday – Picasso class will develop their **tennis** skills.