English

Our key text for this topic is **The Island at the End of Everything** by Kiran Millwood Hargrave.

Discussion – We will write a discussion text, analysing the arguments surrounding the destruction of the rainforest. Children will learn to use relative clauses and connecting adverbs.

Journey – We will write journey stories using ideas from the main text. The focus will be on building effective descriptions.

Maths

In Maths this half term, we will start by adding and subtracting **decimals** as well as exploring decimal sequences. We will then be **converting** kilograms, kilometres, millimetres, millilitres, units of time and we will be learning about metric and imperial units as well as how to read and interpret timetables. During our final unit on **measurement**, we will be learning about volume and capacity.

PΕ

This half term our outdoor PE unit with Mr Green will be **orienteering** and we will also be taking part in **forest school!** Forest school will teach the children great life skills such as perseverance and team work, and the class will take part in some fantastic outdoor learning activities. These teamwork skills will be further developed with Mr Green, reading maps of the school grounds and taking part in some exciting team building activities.

RE

This half term, our branch will be **Dialogue and Encounter.** The encounter part of our topic will be learning about the Jewish faith.

Our foci will be: Where does the bible come from? How to read the bible, God's covenant with Abraham, scripture in the lives of Jewish people today, names of God in the TaNaKh and the Shema prayer.

Year 5 - Summer 2



Under the Canopy

<u>DT</u>

We will be creating our own jungle animals using **pneumatics!** This will involve a carefully placed balloon inside an animal, using the air to make a part of the animal move!

Computing

In Computing, we will be learning about databases. We will be learning about how to search a database and create our own databases.

Geography

In Geography this half term, we will be looking at the **Amazon Rainforest**. This will include: deforestation, how humans have improved and destroyed the rainforest, people (such as Sir David Attenborough) who have taken part in projects to help preserve the rainforest and what we can do to help ensure the destruction of the rainforest does not effect the whole planet.

Art

This half term, we will be studying the work of **Henri Rousseau** and using this as inspiration for some Rainforest art including some batik rainforest animals on fabric! We will be using wax and dye to create our final piece, we look forward to sharing them with you!

Science

In Science this half term, we will be looking at the **lifecycle** of different plants and animals. We will be able to describe the differences in the life cycles of a mammal, amphibian, insect and bird and the process of reproduction in some plants and animals.

Music

In Music this half term, we will be continuing to develop our **chord playing** on the keyboard and combining these with a simple melody. Our Charanga unit is focused around revisiting songs and musical activities from this year, a context for the **History of Music** and the beginnings of the **Language of Music**.