

# TOPIC UMBRELLA



CLASS: BEECH CLASS-Y5

TERM: MICHAELMAS

Hello and welcome to Year 5, I think we are going to have a brilliant year! Below you can see the Topic Umbrella for our first topic. These will be our starting points, but we might move in a slightly different direction if the children's enthusiasm leads us. PE will be on Mondays and Tuesdays, although it would be great if the children could have their kit at school all the time. Please don't hesitate to contact me on Class Dojo if there are any problems or concerns.



## UMBRELLA TOPIC: HISTORY – THE SPACE RACE

**ENGLISH: We will be writing:**

- Astronaut/cosmonaut diary entries
- Newspaper reports based on our topic
- Science fiction stories.



**MUSIC:**

- Who was Gustav Holst?
- How & why did he compose music about the planets?

The children will study composer Gustav Holst and his most famous works. We will study instruments used, timbre, tempo and dynamics. We will use Holst's work to inspire our own compositions.

**GEOGRAPHY:**

- Where did the key events in the Space Race take place?

The children will locate and annotate key places on maps of USA, Europe and Russia. They will look at launch and landing sites and other significant locations.

**ART & DESIGN:**


- What is propaganda?
- How and why did the Soviet Union celebrate their achievements through their artwork?

Children will explore the style of Soviet propaganda posters and will then recreate and innovate their own bold Soviet-style space posters.

**HISTORY:**

- Why was there a Space Race?
- Who would you say 'won' the Space Race? Why?

**INDEPENDENT SUBJECT RE:** What does it mean for Christians to believe that God is loving and holy?



**INDEPENDENT SUBJECT MATHS:**

Number – place value.  
Number- addition and subtraction  
Statistics.

**INDEPENDENT SUBJECT COMPUTING:**

- What is stop frame animation?

Children will use iPads to make a stop frame animation of the Space Race.

**INDEPENDENT SUBJECT FRENCH:**

The children will develop their conversational and basic written French, discussing hobbies, family and favourite foods.

**INDEPENDENT SUBJECT PE:** Rowing, running, hockey.

**DESIGN TECHNOLOGY:**

- How do rockets work?
- Can we build a small scale rocket?

The children will be looking at different forms of rocket propulsion and building their own rocket.

**SCIENCE:**

- Could we live on other planets in our solar system?
- Why do we get day, night and changing seasons?

We will find out about each planet in our solar system and look at how the moon and sun effect processes on Earth.

