

## PYP – Curriculum Plan – Term 3

**Transdisciplinary Theme:**

How the world works.

**An inquiry into:**

Finding out about Space.

**Central idea:**

Launch

What is Space?

**Inquiry:**

- What is it like in Space?
- How do the planets stay in Space?
- Why is it dark in Space?
- How do we know it's there?
- How can we look after the world?

As an IB school, we support learners to be: Inquirers, Knowledgeable, Thinkers, Communicators, Principled, Open-Minded, Caring, Risk-Takers, Balanced and Reflective.

**Introducing the 'Central Idea':**

Watch a video of a rocket launch and astronauts in Space.

**Fabulous Finish:**

Make some chocolate moon rocks.

**Opportunity for the Arts:**

Build a rocket using construction/junk modelling.  
Design an alien.  
Make clothing for an astronaut.

**Personal, Social and Emotional Development:**

To follow and be able to talk about the reasons why we have school rules.  
To understand that my actions affect others.  
To try and resolve conflict myself.

**Communication and Language:**

To communicate my needs in full sentences.  
To listen carefully to someone when they are speaking to us.  
To follow two step instructions.

**Physical Development:**

To walk like an astronaut.  
To ride a bike with two wheels / balance bike.  
To dress myself for PE.

**Literacy:**

Listen to the sounds we can hear in words.  
Write the sounds we can hear.  
Segment and blend the sounds in short words.  
Read tricky words.  
Begin to read simple sentences.

**Mathematics:**

To recall 1 more than / less than a given number.  
To combine 2 sets of objects and say how many there are.  
To recognise and name common 2D shapes.  
To sequence familiar events.

**Understanding the World:**

To explore the planets in our solar system.  
To talk about what it is like in Space.  
To talk about how we can look after our world.

**Expressive Arts and Design:**

Build a rocket using construction / junk modelling.  
Design an alien.  
Make clothing for an astronaut.  
Music on the moon.  
Repeat a rhythm.