# How can we live like God today?

Each day we will explore a bible passage and see how we can link this to our daily learning to help us flourish in everything we do.

English

# The Strange Case of Origami Yoda by Tom Angleberger

Children will arrive to school to find a mysterious box which contains an origami Yoda and a handwritten message that simply reads: "The future, how much we can predict?". The children will make predictions about what or who they think the origami creature is, discuss events that they have been able to predict in their own lives, explore the history and meaning of origami and will write a short set of instructions for 'How to Make an Origami Yoda'. They will also write a discussion text, write a diary writing and the final extended outcome will be a longer discussion text. There will be opportunities for embedded grammar work throughout.

# Guided Reading Cosmic by Frank Cottrell Boyce

Children will be given the opportunity to build up their inference skills as well as learning about word play. Reading will take place in a carousel style, using one session at a time for pre-reading on one day, focussed reading with teacher the following day and then finally as a follow-up task on day 3. However as this is our class read, we will also be reading it daily.

Children will be expected to read their AR book daily at home with an adult.

#### Science Forces

This unit 'Force' takes children through six lessons where they learn how to: explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object; identify the effects of air resistance, water resistance and friction, that act between moving surfaces; and finally, they learn how to recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect. Children will be expected to complete a science project at home.

**Spanish** This term we will start to learn Spanish.

# Music

Looping and remixing Children will continue to create a whole piece of music, mixing the loop to create a new dance track

#### Design and Technology Come Dine with me.

Children will develop a three-course menu focused on three key ingredients, as part of a paired challenge to develop the best class recipes. Explore each key ingredient's farm to fork process. They will then test to see if these meals can be dehydrated and would make good meals to have on the ISS. **Autumn 2 2023/2024** Kingfisher class Medium Term Plan We will be learning ... 'Learn, Love and Flourish with God'



# **Christianity – Incarnation**

### Maths

Year 5 – Children will look at the four operations this term, focusing on adding and subtracting numbers with more than 4 digits as well as multi step problems. They will also look at multiplying, short division, cubed/squared numbers, factors and prime numbers. Each lesson will be broken down in to fluency and reasoning. Children will undertake daily mental arithmetic as well as multiplication. Children will be expected to complete weekly maths homework.

Year 6 - Children will look at the four operations this term, focusing on adding and subtracting numbers with more than 4 digits as well as multi step problems. They will also look at multiplying, short/long division, cubed numbers, factors and prime numbers. Each lesson will be broken down in to fluency and reasoning.. Children will undertake daily mental arithmetic as well as multiplication.

Children will be expected to complete weekly maths homework, which may be SATS

# RSHE

# Health and wellbeing

Children will be learning about the importance of relaxation and sleep; understanding how to cope with failure; learning how to set goals and how to achieve goals; taking precautions while in the sun; healthy meals and ingredients; learning about different emotions and possible ways of dealing with a difficult situation.

#### PE

This term the children will be taking part In invasion games.

### Computing History of computers

Children will look at the history of computers. Starting with Charles Babbage, before finally Looking at Sir Tim Berners Lee and www. Children will consider if the space race was possible without computers and designing the computer of the future.

# Geography Do maps still have their place in modern society.

Children will look at different types of maps ranging from more familiar to more unfamiliar. Comparing maps of different scales - is one scale better than another? Is it always? (e.g. navigating streets vs. learning about a city). They will consider if there is still a place for paper maps in this modern age and also look at maps of the stars and how we have used these for navigation in the past and their place in the modern space race.