### Welcome to Year 6

## Here is your curriculum information for Term 1, beginning Sept 2022

#### Science-Living things and their habitats

- •Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- Give reasons for classifying plants and animals based on specific characteristics

# **Design and Technology**- design and build the first bridge to cross the Amazon, investigate methods and materials that will create a bridge that is strong, but made from natural resources.

#### **Geography-based TOPIC**

'How would you survive in the rainforest?'
Study physical and human geography of Brazil, look at land use, use map skills, identify major cities, look at examples of everyday life, identify main exports and study the Amazon and the effects of deforestation.

This is a cross-curricular unit inspired by Katherine Rundell's 'The Explorer', which will also be the term 1 English text for year 6.

**Music**- Charanga! Listening, appraisal and performance of the song 'Happy'.

#### **Religious Education**

Understanding Christianity- **Creation and Science:** conflicting or complementary?

**Personal, Social, Health Education** —we will be following the 'Jigsaw' programme of study- 'Being me in my world'.

#### Computing-

 Online-safety – managing online information, privacy and security settings and managing passwords, recognising and reporting online bullying

PE is on FRIDAY afternoon, with ELITE
PLEASE MAKE SURE PE KIT IS IN SCHOOL, READY
TO CHANGE INTO (JOGGING TROUSERS FOR
COOLER WEATHER, PLEASE)

Forest School- with Mrs Prestleton on Tuesday afternoon. Please come to school dressed appropriately for outdoor activity ie long sleeved tops and trousers (not shorts) and boots or wellies that are suitable for damp or wet weather.

Maths will include learning about place value, addition and subtraction, multiplication and division and fractions, as well as applied problem-solving and reasoning.

Our English unit is based upon the children's adventure story 'The Explorer' by Katherine Rundell, and follows the adventures of four young children whose plane has crashed in the middle of the Amazon rainforest- will they survive?! This story will inspire letter-writing, adventure-story writing, and explanation text writing. Regular spelling, grammar, punctuation and handwriting practise is also part of the curriculum. Whole-class reading and comprehension activities will take place daily.

Independent reading books can be changed on Monday, Wednesday and Friday and reading journals will be checked regularly to make sure that children are **reading daily at home**, **for approx. 30 mins per day.** 

All home learning activities should be handed in on a Thursday; these will include daily reading and arithmetic/times tables that will all be set on a Friday.

Please feel free to message me on **class dojo** if you have any queries or concerns regarding your child's learning or well-being. Otherwise, please contact the school office to arrange a phone appointment. Thank you in advance for your support,

#### **Mrs Williams**