# Year 3 Spring 1 2021

# Remote Learning Challenge

#### Areas of Learning

As successful learners we will...

As scientists, we will use scientific vocabulary to explain nutrition. We will compare humans and animals, looking at diets and bone structures. We will investigate the water cycle and make links with our geography.

<u>As mathematicians</u>, we will deepen our understanding of multiplication and division facts, applying our understanding to make links between the two. We will look at written calculation methods of multiplication and division to help our reasoning.

As geographers, we will use online maps and Google Earth to locate rivers around the world and in the UK. We will also research the local River Tame to find its source and follow its journey to see where it begins, ends and runs in-between. We will research the water cycle and link this to our science.

<u>In PSHE</u> we will look at our well-being and ensure that we are following guidance on how to keep our minds and bodies healthy during this tricky time. We will also understand how washing our hands and other practices can protect us from illness

<u>As artists</u>, we will develop our skills using a range of media and tools.



#### Christian Values

We will be learning about the value of **responsibility** and our main focus will be taking responsibility for our own learning and making sure that it is sent to our teachers, whilst we are learning remotely from home. We will listen to a number of bible stories during collective worship and begin to understand what responsibility looks like within ourselves and how we can take on more responsibility to help others, ourselves and the wider world. We will be learning about **responsibility** during our collective worship times and respond to and reflect on the challenges given each week during this time.

### **Building Learning Powers**

During this challenging time, we will be encouraged to have a growth mindset and be resilient to change. We will be learning in different environments than we might be used to. We will show perseverance as we use new technology and ways of recording and sharing our learning. We will ask questions if we do not understand what to do. We will be using our noticing skills and making links between our geographical surroundings and how a variety of different actions can cause damage to the environment. We will work on our distilling skills by looking at different pieces of evidence and pulling out the essential information we will need. As meta-learners, we will be talking about what skills we already have and what skills we need in order to complete our tasks, becoming more aware of our own strengths and weaknesses to improve our learning from home.

### Areas of Learning

As successful learners we will...

As readers and writers, we will continue to develop our comprehension and vocabulary in all areas of reading and writing and use knowledge bursts to explain where the river runs and different geographical processes. We will complete our class novel 'Leon and the Place Between' and write additional chapters creatively.

As information technologists, we will use Purple Mash to learn how to use spreadsheets, understanding and inputting data as well as improving our typing skills. We will also deepen our knowledge of vocabulary.

In <u>Religious Education</u> we will investigate what it means to be 'Called by God' and look at a variety of people that have been called to do special jobs.

In PE (Physical Education) we will be encouraged to carry out physical exercise and keep our bodies fit whether we are at home or at school.

<u>As caring citizens</u>, we will be learning about responsibility and our role of looking after our planet through researching Fairtrade and Water Aid.