



### Carleton Endowed CE (VA) Primary School

Carleton, Nr Skipton, North Yorkshire, BD23 3DE Telephone: 01756 792910

e-mail: [admin@carleton-endowed.n-yorks.sch.uk](mailto:admin@carleton-endowed.n-yorks.sch.uk)

website: [www.carleton-endowed.n-yorks.sch.uk](http://www.carleton-endowed.n-yorks.sch.uk)

Headteacher: Mr D Speight

Below is an outline of the work to be covered in Year 5- over the next half term (Autumn 1 2021 **Year 5.**)

Subject	Topics
Literacy	The children will base their 'narrative' work on the short-animated film: One Small Step by Taiko Studies. Using the Jane Considine, 'Write stuff' approach, the children will develop their writing skills through this award-winning animation. The story follows a young, Chinese American girl from age six, when she first witnesses a rocket launching, to her success in finally walking on the moon. Using a step by step approach; plotting the highs and lows experienced by the main character through the story, the children will develop their sentence structure range and use of powerful descriptive language. They will go on to independently write their own continuation of the story.
Numeracy	In this unit, the children will initially learn how to read, write, compare, round and place numbers up to 100,000 on a number line and then progress to numbers up to 1,000,000. Children will study number sequences and learn to describe the term to term rule; including negative numbers and their position on a number line. They will also continue to explore Roman Numerals up to 1000.
Science	<b>Animals including humans</b> In this topic, the children will describe the changes as humans develop to old age. Children will learn about the life cycle of a human being. They will investigate the development of babies and compare the gestation period of humans and other animals. The final investigation will be about the changes to the body as humans get older, as well as comparing the life expectancy of different animals.
Geography	In this unit, the children learn about the Alpine region of Europe, how the Alps were formed and how homes are adapted to the climate.
Art	In these Units the children will begin work in their sketch books practising their observational and experimental drawing of gemstones. They will then go onto study; designing and making their own supersized jewellery.
ICT	In this unit, the children will study -Coding- using the main program '2Code'. The children will use simplified code to make their programming more efficient, using variables and creating a simple playable game.
P.E.	This half term the children will further develop the following skills- Throwing, catching, running and jumping - Attacking & defensive principles in isolation and as a team. They will also learn about a Healthy lifestyle and study the nutritious value of protein & carbohydrates. As well as this they will explore 'Positive Mind' Management with a particular focus on: 'resilience and barriers'.
R.E.	What does it mean if God is holy and loving? In this unit, the children will learn to make clear connections between Bible texts studied about God and how Christians put these beliefs into practice; for example, through calling for justice and promoting forgiveness.
P.S.H.C.E	Being in my World-Who am I and how do I fit? The children will compare their life with other people in their country and learn to explain why we have rules, rights and responsibilities to try and make the school and the wider community a fair place.
French	In this Unit, the pupils will learn to talk about their family. This includes, making statements to answer questions about their family and introducing people.
Music	Pupils will study an integrated approach to music; where games and the interrelated dimensions of music (pulse, rhythm and pitch, singing and instruments are linked together. All the learning is focused around <b>-How Does Music Bring Us Together?</b>