

# Year 3

## Autumn Term 2 – Journey to Greece



### Main Texts

**Ice Palace by Robert Swindells.**

### Maths

We will continue to work on addition and subtraction and think about the different methods we can use to solve questions in a range of contexts using formal methods of addition and subtraction, including the column method. We will also start our work on multiplication and division (basic and further) developing our mathematical reasoning skills to tackle different questions

We will continue to practice the times tables we already know and begin to learn how to count in fours and eights.

### Science

In our topic of 'Forces' we will be observing how magnets attract or repel each other and attract some materials and not others. We will be comparing and grouping together a variety of materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. We will learn about magnetic poles and make predictions on whether 2 magnets will attract or repel each other, depending on which poles are facing.

Vocabulary: force, magnet, magnetic, attract, repel, metal, north pole, south pole, magnetic material, horseshoe magnet.



### RE

In RE the focus of the topic is 'Creation and Covenant'. Children will study Genesis 1:1 -2:4 and learn that the Creation stories in Genesis use symbolism to explain the relationship between God, human beings, and the world. We will learn that in the first account of the Creation one day is 'made holy' (Genesis 2:3) and that the Church teaches that 'Creation is the common work of the Holy Trinity'

Vocabulary: Genesis, poetry, Creator, image and likeness, dignity, equality

### English

We will be reading the adventure story, 'Ice Palace,' which will provide us with some fantastic writing opportunities. The story centres on a brave boy called Ivan who faces many obstacles in the search for his brother. Ivan travels far and wide trying to find his brother facing many difficult situations and providing some super opportunities for us to extend our writing using settings, characters, sequencing and plot. We will improve our use of descriptive language, including impressive adjectives and similes. We will also focus on the features of a non-chronological report by designing and producing a survival guide for surviving perilous winter conditions. We will also use the text to create poetry, focusing on shape poems.

As well as consolidating our knowledge of basic features of punctuation such as full stops and capital letters, we will also understand how to use conjunctions, prepositions and adverbs to express time, cause and place. We will start to extend the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because and although.

We will continue to learn our Year 3 words as well as extend our use of prefixes ('un', 'dis', 'mis', 'im') and suffixes ('ous' and 'ly'), understanding how to add them

# Year 3

## Autumn Term 2 – Journey to Greece



<b>Humanities</b>	<b>STEM</b>
<p data-bbox="689 389 889 427" style="text-align: center;"><b>Geography</b></p> <p data-bbox="210 464 1350 580">In geography we will continue to study Greece in the world, using maps atlases and globes and study its islands, landmarks, coastlines and mountains, trade and industry. We will use computer software to look at physical geographical features of Greece and 3-D modelling software to study landmarks such as Mount Atlas.</p> <p data-bbox="725 619 853 657" style="text-align: center;"><b>History</b></p> <p data-bbox="215 703 1357 820">In our topic 'Journey to Greece' we will continue to learn about Ancient Greece, and how people lived in this period. We will study famous figures and events in Greek history such as the first Olympic games, the poet Homer, and Alexander the Great. We will continue to learn about Greek society, and the legacy of Ancient Greece in the fields of medicine, science and language.</p> <p data-bbox="719 858 860 880" style="text-align: center;">Vocabulary:</p> <p data-bbox="221 890 1350 948">B.C. (before Christ), Greece, timeline, island, mountain, civilisation, society, democracy, conflict, Olympics, myth, gods and goddesses</p>	<p data-bbox="1637 520 1832 558" style="text-align: center;"><b>Computing</b></p> <p data-bbox="1449 604 1989 740">In this half term we will be introducing pupils to coding using a programming environment called 'Scratch'. We will be creating and sequencing code, designing algorithms and programming, combining motions and sounds.</p>
<b>Arts</b>	<b>PE</b>
<p data-bbox="763 1107 819 1145" style="text-align: center;"><b>Art</b></p> <p data-bbox="217 1150 1359 1208">As part of our Greece topic, we will continue to explore Greek art focusing on developing shading techniques.</p> <p data-bbox="734 1254 844 1292" style="text-align: center;"><b>Music</b></p> <p data-bbox="224 1339 1350 1396">This half term we will be exploring the structure of songs focusing on patterns as well as introduction, verse, chorus, singing, playing and improvising.</p>	<p data-bbox="1675 1099 1794 1137" style="text-align: center;"><b>Rugby</b></p> <p data-bbox="1630 1184 1839 1222" style="text-align: center;"><b>Gymnastics</b></p>