



## Year 5—Spring 2 Topic Overview



This half term, our topic is titled: USA Road Trip! We will learn about the Geography of the North America, looking at how it is separated into states. We will learn about the variety of genres of music enjoyed throughout the USA and gather data about the country to compare to the UK using different computer programmes.

*Mrs Coe, Mrs Durack and Mrs Geary*

### USA Road Trip!

<p><b>Reading</b></p> <p>We will be reading a text called “Moondial by Helen Cresswell ” in our read aloud sessions. As well as exploring non-fiction texts linked to North America in our reading sessions focusing on vocabulary and retrieval VIPERS.</p>	<p><b>Writing</b></p> <p>In English, we will be writing a non-chronological report about the yellow spotted lizard in “Holes” applying our grammar skills of paragraph cohesion and ambitious vocabulary to create a sense of warning and danger.</p>	<p><b>Maths</b></p> <p>We will firstly finish our unit on fractions - finding fractions of amounts- before moving on to decimals and percentages. We will then apply our formal methods of the four operations in a unit on perimeter and area.</p>
<p><b>Science</b></p> <p>We will firstly finish our unit on reversible and irreversible changes by conducting experiments into rusting. We will then move on to the topic “forces” looking at air and water resistance.</p>	<p><b>PSHE (Personal, Social, Health Education)</b></p> <p>In our unit “Healthy, Happy Me”, we will be learning ways to show responsibility and identifying our own strengths and talents as well as areas to work on.</p>	<p><b>Music</b></p> <p>In music lessons we will be going on a virtual road trip across America and will be visiting different cities and states and exploring them and the music associated with these different destinations.</p>
<p><b>French</b></p> <p>We will be learning phrases around “What is the Weather?” describing the weather and also presenting a weather forecaster pretending to be on television.</p>	<p><b>Geography</b></p> <p>During Geography lessons, the children will learn about how the USA is separated into states and some differences between these states. Children will discover more about settlements and national parks in the USA and will compare these with those in the UK.</p>	<p><b>Computing</b></p> <p>We will be learning about data information flat-file databases and how they can be used to organise data in records. We will create graphs and charts from our data to compare and contrast.</p>
<p><b>Games and PE</b></p> <p>In PE we will be learning skills related to golf including aiming at a target from different distances. In Games we will be practising strategies and tactical skills linked to tennis.</p>		
<p><b>RE (Religious Education)</b></p> <p>In this unit, we will consider the concept of suffering and discuss and explain the suffering experienced by Jesus in the Easter story. We will respond to this concept and explain our own responses to suffering.</p>		

#### Key Dates:

World Book Day—Thursday 6th March.

Reading Café—3rd March (Winston), 10th March (Empire), 12th March (Russet), 17th March (Bramley)

w/b 10th March—British Science week—a week of celebrating Science and STEM

Portsmouth Cathedral Educational Visit—11th March

#### PE Days (Please wear PE kit on these days):

**Larch** - Tuesday and Thursday

**Cedar** - Thursday and Friday

**Willow** - Tuesday and Thursday

#### Homework reminders:

Please remember to check Google Classroom for the weekly Maths or English Task. Paper copies of these will be also be sent home on a Friday and due in the following Thursday. New spellings will be given out on a Friday and tested the following Friday. Children are expected to read at least five times a week and record this in their Home-School diary. They will also need to log into their TT Rockstars account to consolidate their times tables.