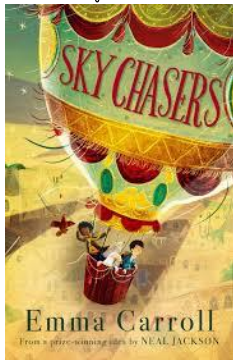




This half term, we will be using 'Sky Chasers' by Emma Carroll to inspire our own writing.



Key knowledge and skills	Key vocabulary
<p>Science We will be learning about living things and their habitats.</p> <p>Living things can be formally grouped according to characteristics. Plants and animals are two main groups but there are other living things that do not fit into these groups e.g. micro-organisms such as bacteria and yeast, and toadstools and mushrooms.</p> <p>Plants can make their own food whereas animals cannot.</p> <p>Animals can be divided into two main groups: those that have backbones (vertebrates); and those that do not (invertebrates). Vertebrates can be divided into five small groups: fish; amphibians; reptiles; birds; and mammals. Each group has common characteristics. Invertebrates can be divided into a number of groups, including insects, spiders, snails and worms.</p> <p>Plants can be divided broadly into two main groups: flowering plants; and non-flowering plants.</p>	<p>Vertebrates, fish, amphibians, reptiles, birds, mammals, invertebrates, insects, spiders, snails, worms, flowering, non-flowering</p>
<p>Computing This half term, we will be learning about networks in our computer science unit.</p> <p>A LAN is a local area network.</p> <p>A WAN is a wide area network.</p> <p>The internet is a world wide network.</p> <p>We will learn about how the internet is accessed in school and we will think about what the future might hold.</p>	<p>LAN WAN Router Network WiFi Hub/Switch</p>
<p>Geography We will be learning about lines of longitude and latitude.</p> <p>Lines of longitude are lines from the North Pole to the South Pole measured in degrees.</p> <p>Lines of longitude are numbered east of the prime meridian from 0° to 180° east longitude and west from 0° to 180° west longitude.</p> <p>Prime/Greenwich Meridian is at 0° longitude. It separates the western and eastern hemispheres.</p>	<p>Longitude Prime/Greenwich Meridian Time zones</p>



<p>P.S.H.C.E. We will be thinking about different paths that we can choose to take as we get older. An apprenticeship is a paid job where the employee learns and gains valuable experiences. Different jobs require different level of qualifications such as a degree, diploma, GCSEs, A-Levels.</p>	<p>Career Career path Apprenticeship Degree Qualification Voluntary work Experience Training</p>
<p>R.E. Our enquiry question this half term is 'Where do our values come from?' We will be focusing primarily on the Hindu Dharma as we approach this question. Many Hindus value extended family ties and a sense of community responsibility. Hindus emphasise a collective society not an individual one so key decisions e.g. marriage are made together. Marriage is regarded as relationship between two families. Karma: In each life, the person is rewarded or punished for the things that they have said and done in their last life.</p>	<p>Karma</p>
<p>D.T. This half term, we will be designing a playground featuring a variety of different structures, giving consideration to how the structures will be used. Structures can be strengthened by manipulating materials and shapes. In the real world, design can impact users in positive and negative ways. A prototype is a cheap model to test a design idea.</p>	<p>Apparatus Design criteria Equipment Playground Landscape features Cladding</p>
<p>French We will be speaking, listening and writing about the funfair and offering our opinions. To say or write 'my' in French, you replace the word for the with one of these three pronouns Mon- le Ma= la Mes- les Adjectives: C'est lent- it is slow C'est haut- it is high Ca fait peur - it is scary C'est rapide</p>	<p>Funfair noun bank: Le manège- the carousel Le bateau pirate- the pirate boat La grande roue- the ferris wheel La maison haantée- the haunted house Les tasses- the teacups Les bûches- the log flumes Les chaises volantes- the flying chairs Les montagnes russes- the rollercoaster</p>