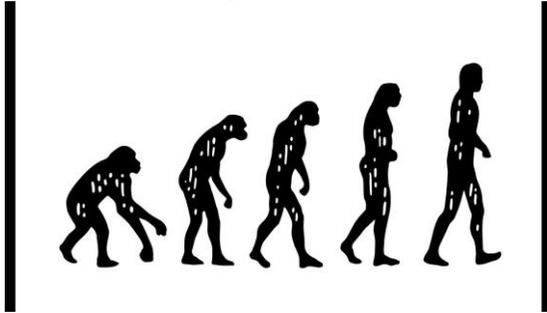


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| <p style="text-align: center;"><u>Science</u></p> <p><u>Inheritance and Evolution</u></p> <p>Carry out a 'Seeds and Fruits Adaptation' STEM experiment</p> <p>Learn about the strategies animals adopt to survive winter in temperate zones and about the adaptations exhibited by animals in the polar regions.</p> <p>Learn that living things produce offspring of the same kind but they are not identical to their parents – look at family traits, variation and inheritance.</p> <p>Identify how animals and plants are adapted to suit their environments.</p> <p>Understand that adaptation of plants and animals to suit their environment leads to evolution.</p> <p>Find out how the work of Scientists has helped develop our understanding of the process of evolution.</p> <p>Recognise that living things change over time and a number of factors can affect a species' evolution.</p> <p>Understand how humans have evolved over time and how human behaviour can affect change in species over time (including extinction of species)</p> | <p style="text-align: center;"><u>English</u></p> <p><u>Our book this term is 'Can we Save the Tiger?' by Martin Jenkins and Vicky White</u></p> <p>The children will:</p> <ul style="list-style-type: none"> • Practice specific reading skills such as inferring, clarifying, summarising, predicting and questioning. • Read a range of texts looking carefully at word choice and grammatical structures. • <p>The children will write their own:</p> <ul style="list-style-type: none"> • Letters • Explanations • Persuasive posters • Persuasive speech (linked to saving a species) • Balanced argument: Powerpoint presentation • Biography (David Attenborough) • Creation stories | <p style="text-align: center;"><u>Mathematics</u></p> <p><u>Fractions</u></p> <ul style="list-style-type: none"> • Representing fractions visually • Finding fractions of quantities • Simplifying fractions • Finding equivalent fractions • Comparing and ordering fractions • Adding and subtracting fractions • Multiplying and dividing fractions • Solving fraction problems |
| <p style="text-align: center;"><u>Humanities</u></p> <ul style="list-style-type: none"> • Learn about endangered animals and conservation • Know more about the features of a variety of places around the world from local to global and in different parts of the world – look at different environments (desert, mountain, rainforest, polar) • Describe and explain a range of physical processes and recognise that these processes interact to produce distinctive characteristics of places. • Describe ways in which physical and human processes operating at different scales create geographical patterns and lead to changes in places. | <p style="text-align: center;"><u>Oak Year 6 Topic web Term 3</u></p> <p style="text-align: center;"><u>Delights of Darwin</u></p>  | <p style="text-align: center;"><u>Creative Arts</u></p> <ul style="list-style-type: none"> • Collage four main environments (polar, mountain, desert, rainforest) • Line, charcoal, paint and pastel animals – using Vicky White's illustrations from our text. • Inspiration: Henri Rousseux: 'Tiger in a Tropical Storm' Painting <p>Music (with Mrs Ham)</p> <ul style="list-style-type: none"> • Hastings Festival (6th March) |

| <u>PE and Games</u> | <u>RE, PSHE and Citizenship</u> | <u>Computing</u> |
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| <p>In PE this term the children will be doing Badminton with Mr Draper.</p> <p>Dance (Carnival of the Animals)</p> | <p>In RE this term the children will explore Judaism.</p> <p>Living in the Wider World</p> <p>In PSHE the children will be finding out about:</p> <ul style="list-style-type: none"> • Topical issues affecting mental health and well-being: screen time, sleep, social media. • Rules and laws to keep us safe. • Consequences of anti-social behaviour. • Learn the different responsibilities (home, school, community and world) • How to resolve differences and show respect for other peoples' views. • Appreciate different religions and ethnicities. | <p>We will:</p> <ul style="list-style-type: none"> • Research Charles Darwin and his theories of Evolution as well as the conservation work of David Attenborough. • Use technology to present work. • Use a range of sources to check validity and recognise different viewpoints and the impact of incorrect data. • Recognise acceptable/unacceptable behaviour online and am confident in reporting. • Recognise that the Internet may contain material that is irrelevant, biased, implausible and inappropriate. • Recognise trustworthy sources of information on the internet. • Understand issues of copyright and how they apply to their own work. • Use the internet to communicate |