

This half term you must attempt at least one task from the list. We expect high quality work which shows research, thought and care with presentation. Bring your work back to school to share with the class and the rest of the school on Wednesday 1st April 2026

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| <p>Human Evolution 3026: Predict how humans will evolve in the next 1,000 years. Will our thumbs get larger for phone use? Will our eyes change? Success Criteria: Provide a detailed annotated drawing and a scientific justification for your predictions.</p> | <p>Research the historical figures Charles Darwin and Mary Anning, including the important scientific discoveries they made. Record your findings as notes under headings on two mind maps, one for each figure. Example headings could include childhood, work, significant achievements, death and legacy. Use your mind maps to help you to write a report. You might like to write about one or both figures. Include a title, opening paragraph, headings and subheadings, detailed facts, precise topic vocabulary and images with captions.</p> | <p>In 1831, Charles Darwin joined the HMS Beagle's five-year expedition to explore South America's coast. They reached the Galápagos Islands in September 1835. Use online sources and information books to find out about the Galápagos Islands, including where they are and their geographical features. Find out about the importance of this location to Darwin's discoveries and theories. Record your findings under the headings: location, geography, plants and animals, and the islands' historical importance.</p> | <p>Use online sources or information books to learn about fossils and to answer the questions. What is a fossil, and why are fossils important for science today? Where are fossils found? How do fossils form? What different types of fossils are there? What is a palaeontologist and why is Mary Anning described as a pioneering palaeontologist today?</p> |
| <p>Biology/Art</p> | <p>History/Science</p> | <p>History/Geography</p> | <p>Science/History</p> |
| <p>Look online for scientific sketches by Charles Darwin and Mary Anning and botanical illustrations by Walter Hood Fitch. Afterwards, create a sketch or illustration using their style. Choose a plant, tree, animal, fossil or shell for your subject. Look carefully at the shape, form, pattern and colour of the subject, and use a hand lens to examine fine details. Display your work for others to admire.</p> | <p>Use information books or online sources to explore plant and animal adaptations. Choose four living things from a habitat of your choice. Draw labelled diagrams and write a paragraph to explain their adaptations.</p> | <p>Use a range of sources to learn more about endangered animal species and conservation. After reading, write a newspaper report about one or more endangered animal, explaining why they are endangered, the importance of conservation and what is being done to save them.</p> | <p>Designer Organism (Model & Report): Invent a creature for an extreme environment (e.g., a planet made of liquid or a world of permanent darkness). Success Criteria: Label at least 4 specific physical adaptations and explain how they help the creature survive.</p> |
| <p>Art/Science</p> | <p>Science</p> | <p>Conservation</p> | <p>Art (3D) Science</p> |