

## Year 6 Curriculum Objectives 2021 – 2022

Objectives in red were missed last year during lockdown

<p><b>SCIENCE</b>  <b>Animals, including humans: The Heart and the Circulatory System</b>          Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Describe the ways in which nutrients and water are transported within animals, including humans.</p> <p><b>Working Scientifically</b>          planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary          taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate          recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs          using test results to make predictions to set up further comparative and fair tests          reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations          identifying scientific evidence that has been used to support or refute ideas or arguments.</p>	<p><b>HISTORY</b>  <b>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</b>          This could include:          Viking raids and invasion          resistance by Alfred the Great and Athelstan, first king of England          further Viking invasions and Danegeld          Anglo-Saxon laws and justice          Edward the Confessor and his death in 1066)</p>
<p><b>ART: PAINTING FOCUS</b>  <b>to improve their mastery of art and design techniques, including painting with a range of materials [for example, pencil, charcoal, paint, clay]</b>          to create sketch books to record their observations and use them to review and revisit ideas          about great artists, architects and designers in history.</p>	<p><b>COMPUTING</b>  <b>IT-Multimedia and Communication</b>          Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information: <b>Keyboarding, Folders (Saving and Retrieval), Settings and Management, Blogs/Email, Mobile Devices</b>  <i>Particular attention given on how to log on to remote learning sites and how to access/create folders/save and retrieve work on those sites and how to access home learning and give and receive feedback via blog.</i></p> <p><b>ONLINE SAFETY: Me and My Relationships (SCARF)</b> <a href="#">See Computing Curriculum</a>          use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact</p>
<p><b>PSHE</b>  <b>SCARF: Me and My Relationships</b></p>	<p><b>PE (Real PE)</b>  <b>Outdoor</b>          Cognitive Development</p> <p><b>Indoor</b>          Real Gym</p> <p><b>SPANISH</b>          Numbers 0-50          Asking and answering questions: <i>see Milestones</i>          Days of the week      Months of the year          Classroom items          Classroom instructions  <b>Celebrations:</b>          Día de la Hispanidad, Día de los Muertos</p> <p><b>Hinduism - Part 2 unit 4</b>  <b>(Personal identity and belonging in Hinduism)</b>          (see unit)</p>