

**BIDSTON AVENUE PRIMARY SCHOOL**  
**'Achieving Together'**

**Information for Pupils & Parents – Autumn Term 2022 – Year 6**



English	Maths	Science
<p><b><u>Reading: Steps to Read</u></b></p> <ul style="list-style-type: none"> <li>To read a variety of texts to develop the use of literal, deductive and inferential comprehension.</li> <li>To explore a variety of texts and develop an understanding of literary heritage.</li> </ul> <p><b><u>Writing: Read to Write</u></b> Book studies of: <i>The Ways of the Wolves</i> by Smriti Prasad-Halls, <i>Wolves in the Walls</i> by Neil Gaiman and <i>Shackleton's Journey</i> by William Grill.</p> <ul style="list-style-type: none"> <li>Planning, writing and publishing narratives including suspense narratives.</li> <li>Planning and editing non-fiction texts.</li> </ul> <p><b><u>No Nonsense Grammar</u></b></p> <ul style="list-style-type: none"> <li>Revision of basic sentence punctuation and sentence construction.</li> <li>Use of commas.</li> <li>Word classes.</li> <li>Co-ordinating conjunctions and subordinating conjunctions.</li> </ul>	<p><b><u>Morning Maths</u></b></p> <ul style="list-style-type: none"> <li>To develop efficient written methods for addition, subtraction, multiplication, division, fractions and decimals.</li> </ul> <p><b><u>Maths No Problem</u></b> <b><u>Main Activities:</u></b></p> <ul style="list-style-type: none"> <li>Numbers to Ten Million- Reading, writing, comparing and rounding.</li> <li>Four Operations on Whole Numbers- Using multiplying, dividing, solving word problems, finding common multiples.</li> <li>Fractions- Simplifying, comparing, ordering, adding, subtracting, multiplying and dividing.</li> </ul>	<p><b><u>Investigative science to reinforce skills</u></b></p> <ul style="list-style-type: none"> <li>Planning, recording, explaining and evaluating.</li> <li>Use measurements and scientific vocabulary.</li> <li>Make generalisations about physical phenomena.</li> </ul> <p><b><u>Classifying living things</u></b></p> <ul style="list-style-type: none"> <li>Learn about some of the broad groups used to classify animals and plants, then identify, sort or describe organisms within those groups according to some of their characteristics. Learn about some ways in which microorganisms are classified, and what they need to survive.</li> </ul> <p><b><u>Electricity</u></b></p> <ul style="list-style-type: none"> <li>Understand how electricity is measured and the unit of measurement.</li> <li>Create circuits with recognised symbols.</li> <li>Emphasis upon investigational science to reinforce skills and understanding of the design of a fair scientific test.</li> <li>Planning, hypothesising, recording, explaining and evaluating.</li> </ul>
<p><b><u>Targets:</u></b></p> <ol style="list-style-type: none"> <li>To be able to consider purpose and audience when writing.</li> <li>To be able to use adventurous vocabulary and different sentence structures for effect.</li> <li>To use punctuation effectively in writing.</li> </ol>	<p><b><u>Targets:</u></b></p> <ol style="list-style-type: none"> <li>Secure knowledge of place value in numbers to ten million.</li> <li>Solve problems in real life situations.</li> <li>Improve mental calculation strategies and written methods.</li> </ol>	<p><b><u>Targets:</u></b></p> <ol style="list-style-type: none"> <li>To develop investigative skills.</li> <li>To be able to make scientific predictions.</li> <li>To be able to interpret results of investigations.</li> </ol>
Humanities, RE, MFL & PSHE	Computing, D&T and Art	Music and PE
<p><b><u>Geography</u></b></p> <ul style="list-style-type: none"> <li>South America – The Amazon</li> <li>Exploring what life is like in the Amazon.</li> </ul> <p><b><u>History</u></b></p> <ul style="list-style-type: none"> <li>The Maya Civilisation- Discovering the history of the Maya and their influence on today's society.</li> </ul> <p><b><u>RE</u></b></p> <ul style="list-style-type: none"> <li>What is a Church?- To consider what is written in the Bible about the foundation of the Christian church.</li> <li>To understand that the church is not just a building.</li> </ul> <p><b><u>PSHE</u></b></p> <ul style="list-style-type: none"> <li>Follow the 1Decision programme to explore 'worry', British Values, and Making Friends Online.</li> </ul> <p><b><u>MFL</u></b></p> <ul style="list-style-type: none"> <li>Learn to discuss the place I live in.</li> <li>Talk about the facilities in a town</li> <li>Give opinions of the place I live.</li> <li>Become familiar with directions.</li> </ul>	<p><b><u>Computing</u></b></p> <ul style="list-style-type: none"> <li>E-Safety- Keeping personal information safe online.</li> <li>We Are Architects- 3D modelling and design.</li> <li>We Are Cryptographers- Develop an understanding of what encryption is and how it is used on the web.</li> </ul> <p><b><u>Art</u></b> <b><u>2D Drawing to 3D Making</u></b></p> <ul style="list-style-type: none"> <li>Explore how drawing can be used to transform a two-dimensional surface, which can be manipulated to make a three-dimensional object.</li> <li>Transform two dimensional surfaces using line, mark making, value, shape, colour, pattern and composition to help create artwork.</li> </ul> <p><b><u>D&amp;T</u></b> <b><u>Building Bridges</u></b></p> <ul style="list-style-type: none"> <li>Investigate different types of bridges and the structures that support them.</li> <li>Explore the ways in which forces act on bridge structures.</li> <li>Design, make and evaluate a variety of bridges.</li> </ul>	<p><b><u>Music</u></b></p> <ul style="list-style-type: none"> <li>Play and perform in ensembles, playing musical instruments.</li> <li>Listen and respond to a variety of music.</li> <li>Use and understand musical notations.</li> <li>Develop an understanding of the history of music.</li> </ul> <p><b><u>PE</u></b> <b><u>Swimming</u></b></p> <ul style="list-style-type: none"> <li>Swim 25m using a range of strokes competently and confidently.</li> <li>Perform self-rescue techniques.</li> </ul> <p><b><u>Tag Rugby</u></b></p> <ul style="list-style-type: none"> <li>Develop tactics for both attack and defence and apply them into game situations.</li> </ul> <p><b><u>Netball</u></b></p> <ul style="list-style-type: none"> <li>Learn to pass, move and dribble basketball to help possession.</li> <li>Develop decision making skills to keep possession and score.</li> </ul> <p><b><u>Gymnastics</u></b></p> <ul style="list-style-type: none"> <li>Develop and refine matching and mirroring sequences.</li> </ul>