

<p><u>ENGLISH</u> For writing – Non-chronological reports, narrative writing using 1st/3rd person, description of settings, characters and atmosphere, integrate dialogue to convey character and advance action, build cohesion within and across paragraphs, conjunctions, grammar ie past perfect and punctuation. Poetry-various formats Reading- predictions, purpose of a text, interrogating text, drawing inferences about characters’ feelings, thoughts motives and actions, justifying inferences with evidence from text, identifying how language, structure and presentation contribute to meaning, similarities of texts in same, and across, the genres. Spelling –patterns and rules, near homophones, irregular words and plurals, prefixes and suffixes. Handwriting – consistency in size and proportion, correct joins</p>	<p><u>MATHS</u> Numbers and calculating: Consolidate place value, formal written methods for all operations, showing inverse links, continue learning times tables, fractions, ordering and comparing fractions, equivalent fractions of same and of different denominators, improper fractions and mixed numbers, read, write and compare numbers up to 3dp, decimal numbers as fractions, x and ÷ whole and decimal numbers up, percentages, percentages as a fraction and as a decimal, negative numbers in context Mathematical reasoning; word problem solving involving all operations, solving problems up to 3dp, investigations, percentage problems Measure: identifying angles, measuring and drawing angles, identifying angles inside triangles, half turns, quarter turns, decimals in measures, parallel and perpendicular lines. Converting between different measures</p>	<p><u>SCIENCE</u> from IPC <u>‘Bake it!’</u> unit Processes in bread making to teach how molecules behave in different materials, liquids and gases and changes in materials, which materials dissolve in water, what happens when food is heated, properties of water, how CO2 behaves, reversible and irreversible changes Within IPC ‘Weather and Climate’ unit Experiments to demonstrate convection, condensation, evaporation and formation of tornadoes Skills Thinking and investigating scientifically, predictions, developing skills of observation, hypotheses, discussion, fair testing, recording, interpreting evidence and drawing conclusions from observations and tests</p>	<p><u>GEOGRAPHY</u> from IPC <u>‘Weather and Climate’</u> unit <u>‘Weather and Climate’</u> unit Know about the weather and climatic conditions in their country and of other places and how they affect the environment and the lives of the people living there, the climatic zones of Earth, the different types of clouds, be able to enquire into geographical factors and their effects on people’s lives, know about the physical and human features of particular localities, how particular features influence the nature of human activities, understand how and why people seek to manage and sustain their environment, be able to use and interpret maps and globes in a variety of scales, be able to make plans and maps in a variety of scales using symbols and keys, to communicate knowledge and understanding of geography in a variety of ways</p>
<p><u>ICT</u> Using different software – Research skills MFL Italian -Useful words and phrases.</p>	<p>SUMMARY OF WORK PLANNED FOR</p>	<p><u>ART</u> Sketching skills Leaning about famous artists through time Art and the weather (Turner)</p>	<p><u>R.E.</u> Learning about Islam – places of worship; festivals and celebrations. <u>MUSIC</u> Wind and other weather sounds</p>

<p><u>DESIGN & TECHNOLOGY</u> To design and make an anemoter</p>	 <p>YEAR 5</p> <p>SPRING TERM 2018</p>	<p><u>PSHE</u> - IPC Personal Learning Goals and International goals (IPC)</p>	<p><u>P.E.</u> Swimming Prince William award Orienteering</p>
---	--	--	--