## Non-Negotiables: Year 5

Unlocking learning through oracy		
<ul> <li>Talking to others:</li> <li>Talk in extended turns to express straightforward ideas and feelings.</li> <li>Capture listeners' interest with intriguing situation, setting and character when telling story or recalling event.</li> <li>Describe situation, creature or character in such clear detail and language that others identify it easily and confidently.</li> <li>Present conflicting views of an argument and reach a considered conclusion.</li> </ul>	Talking with others:•Show good understanding of what has been said and are able to introduce new ideas that are valid.•Listen to others responsively in discussion and link own ideas clearly to others' views, even when these views are different.•Know as group leader what to do to help the discussion to develop well.•Reflect on the contributions of different members of the group and consider the effect of each role.	

Reading	Writing	Mathematics
<ul> <li>Summarises main points of an argument or discussion within their reading &amp; makes up own mind about issue/s.</li> <li>Can compare between two texts.</li> <li>Appreciates that people use bias in persuasive writing.</li> <li>Appreciates how two people may have a different view on the same event.</li> <li>Draw inferences and justify with evidence from the text.</li> <li>Varies voice for direct or indirect speech.</li> <li>Recognise: <ul> <li>clauses within sentences</li> </ul> </li> <li>Uses more than one source when carrying out research.</li> <li>Creates set of notes to summarise what has been read.</li> </ul>	<ul> <li>Add phrases to make sentences more precise &amp; detailed.</li> <li>Use range of sentence openers – judging the impact or effect needed.</li> <li>Begin to adapt sentence structure to text type.</li> <li>Use pronouns to avoid repetition.</li> <li>Use: <ul> <li>Brackets.</li> <li>Dashes.</li> <li>Commas.</li> </ul> </li> <li>Use commas to clarify meaning or avoid ambiguity.</li> <li>Link clauses in sentences using a range of subordinating &amp; coordinating conjunctions.</li> <li>Use verb phrases to create subtle differences (e.g. she began to run).</li> <li>Consistently organize into paragraphs.</li> <li>Link ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly).</li> </ul>	<ul> <li>Count forwards &amp; backward with positive &amp; negative numbers through zero.</li> <li>Count forwards/backwards in steps of powers of 10 for any given number up to 1000000.</li> <li>Compare &amp; order numbers with 3 decimal places.</li> <li>Read Roman numerals to 1000.</li> <li>Identify all multiples &amp; factors, including finding all factor pairs.</li> <li>Use known tables to derive other number facts.</li> <li>Recall prime numbers up to 19.</li> <li>Recognise PV of any number up to 1000000.</li> <li>Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 or 100000.</li> <li>Round decimals with 2dp to nearest whole number &amp; 1dp.</li> <li>Add &amp; subtract: <ul> <li>Numbers with more than 4-digits using efficient written method (column).</li> <li>Numbers with up to 1 2dp.</li> </ul> </li> <li>Multiply: <ul> <li>4-digits by 1-digit</li> </ul> </li> <li>Multiply &amp; divide: <ul> <li>Whole numbers &amp; decimals by 10, 100 &amp; 1000</li> </ul> </li> <li>Count up/down in thousandths.</li> <li>Recognise mixed numbers &amp; fractions &amp; convert from one to another.</li> <li>Multiply proper fractions by whole numbers.</li> <li>Solve time problems using timetables and converting between different units of time.</li> </ul>