

# Year 7 Summer ILT - Maths Independent Learning Grid

Level of challenge	Deadline week (W/C)	SPAG
Core	<p data-bbox="639 506 946 544">9th September 2019</p> <p data-bbox="501 651 954 678">Create a simple mathematical card game.</p> <p data-bbox="501 707 628 734">You should:</p> <ul data-bbox="501 736 1066 880" style="list-style-type: none"><li>• Include at least 10 mathematical questions with answers.</li><li>• Make the game colourful.</li><li>• Use card so that your game is durable.</li></ul> <p data-bbox="501 853 1066 907">Use time tables or naming shapes as topics for your game.</p> <p data-bbox="501 943 927 996">This could be a game of snap or a quiz. Make it fun. It will be used in lesson.</p>	<p data-bbox="1195 651 1323 678">Keywords:</p> <p data-bbox="1195 730 1323 1400">Mode Median Range Mean Bimodal Modal Integer Bar Chart Histogram Pie Chart Tally Chart Compare Difference Negative Positive Sum Product</p>
Extension	<p data-bbox="501 1104 938 1131">Create a mathematical Quiz-Quiz Trade.</p> <p data-bbox="501 1160 628 1187">You should:</p> <ul data-bbox="501 1189 1038 1391" style="list-style-type: none"><li>• Include at least 30 mathematical questions with answers.</li><li>• Make the game colourful.</li><li>• Use card.</li><li>• Use any topics you have studied in Maths at Primary School.</li><li>• Make it fun. It will be used in lesson.</li></ul>	
Killer	<p data-bbox="501 1503 1066 1556">Create a board game on everything you have learnt in year 6.</p> <p data-bbox="501 1592 628 1619">You Should:</p> <ul data-bbox="501 1621 1034 1845" style="list-style-type: none"><li>• Include at least 20 questions (with solutions) on various Maths topics.</li><li>• Include a full set of instructions</li><li>• Make 2 dice</li><li>• Make Counters or statues (to move round the board)</li><li>• Include cards – if needed</li><li>• Make the game colourful and creative</li></ul> <p data-bbox="501 1881 1078 1935">Topic ideas: Negative numbers, Types of numbers, Calculations, Data – mode, mean, median and range.</p> <p data-bbox="501 1971 1015 2024">Any outstanding board games will be played in lesson and during open evening.</p> <p data-bbox="501 2056 644 2083">Get creative!</p>	

# Year 7 Summer ILT - English Independent Learning Grid

Level of challenge	Deadline week (W/C)	SPAG
Core	<p>Create a drawing and write a description of your favourite character from the book you were given to read over summer. You should describe the character's appearance, characteristics, hobbies and any other interesting information.</p> <p>You must also aim to include the words: compassionate, forthright and idolise in your description.</p>	<p>Keywords:</p> <p>ambiguous assertive autocratic brutish compassionate desolate eloquent endure forthright idolise inept inherent invigorate naïve passive reproach restore suave vindictive violate</p>
Extension	<p>Write a book review (of the book you read over the summer holidays) and include 5 of the keywords in your review. You must include information such as your favourite characters, favourite events and who you think would enjoy this book and why.</p>	
Killer	<p>Write an alternative ending for a book you have read over the summer holidays. Try to make your ending entirely different to the original story. You could perhaps include a cliff-hanger or an unexpected event to surprise your audience.</p>	
Super Challenge	<p>Use a range of ambitious vocabulary and language devices to write a story. Your story can be on any topic or any genre.</p>	