

## Week 1 - Maths

Date	Topic	Subtopics	Homework
05/08/24	Fractions, decimals and percentages	<ol style="list-style-type: none"> <li>1. Adding, subtracting, multiplying and dividing fractions</li> <li>2. Fractions to decimals to percentages</li> <li>3. Improper to proper fractions</li> </ol>	Maths Book
06/08/24	Shapes	<ol style="list-style-type: none"> <li>1. Area</li> <li>2. Perimeter</li> <li>3. Volume</li> <li>4. Properties of shapes</li> </ol>	
07/08/24	Algebra	<ol style="list-style-type: none"> <li>1. Simplifying expressions</li> <li>2. Expanding equations</li> <li>3. Solving equations</li> </ol>	
08/08/24	Statistics	<ol style="list-style-type: none"> <li>1. Pie charts</li> <li>2. Line graphs</li> <li>3. Frequency table</li> </ol>	
09/08/24	Worded Problems	<ol style="list-style-type: none"> <li>1. 2 step word problems</li> <li>2. 2 step problems</li> <li>3. Challenge questions</li> </ol>	

## Week 2 - Non verbal reasoning

Date	Topic	Activities	Homework
12/08/24	Nets and Cubes	<ol style="list-style-type: none"> <li>1. Nets from 3D shapes</li> <li>2. Nets and Cubes</li> </ol>	NVR Booklet
13/08/24	Series and Odd one out	<ol style="list-style-type: none"> <li>1. Series</li> <li>2. Odd one out</li> </ol>	
14/08/24	3D Shapes	<ol style="list-style-type: none"> <li>1. Combining 3D Shapes</li> <li>2. Rotating 3D shapes</li> </ol>	
15/08/24	Shape Logic	<ol style="list-style-type: none"> <li>1. Combining shapes</li> <li>2. Parts within a shape</li> </ol>	
16/08/24	Codes	<ol style="list-style-type: none"> <li>1. Vertical Codes</li> <li>2. Horizontal Codes</li> </ol>	

## Week 3 - Verbal Reasoning

Date	Topic	Activities	Homework
19/08/24	Vocabulary	<ol style="list-style-type: none"> <li>1. Synonyms</li> <li>2. Antonyms</li> <li>3. Homonyms</li> <li>4. Odd one out</li> </ol>	VR Booklet
20/08/24	Codes	<ol style="list-style-type: none"> <li>1. Solving code words</li> <li>2. Completing sequences</li> </ol>	
21/08/24	Building Words	<ol style="list-style-type: none"> <li>1. Missing letters</li> <li>2. Joining Words</li> </ol>	
22/08/24	Finding words	<ol style="list-style-type: none"> <li>1. Anagrams</li> <li>2. Jumbled words</li> <li>3. Jumbled sentences</li> </ol>	
23/08/24	Mixed	<ol style="list-style-type: none"> <li>1. Mixed workbook</li> <li>2. Kahoot</li> </ol>	

## Week 4 - English

Date	Topic	Subtopics	Homework
26/08/24	Spelling, grammar and punctuation	<ol style="list-style-type: none"> <li>1. Spot the mistake</li> <li>2. Complete the sentence</li> </ol>	<p>New spelling and definition given each day during sessions - Tested on the final day.</p> <p>Students will need to find 5 interesting words during the week to share on Friday</p> <p>Comprehension booklet to be completed.</p>
27/08/24	Comprehension	<ol style="list-style-type: none"> <li>1. Deduction techniques</li> <li>2. Inference techniques</li> </ol>	
28/08/24	Comprehension	<ol style="list-style-type: none"> <li>1. Rephrasing</li> <li>2. Summarising</li> </ol>	
29/08/24	Comprehension	<ol style="list-style-type: none"> <li>1. Full comprehension demo</li> </ol>	
30/08/24	Vocabulary	<ol style="list-style-type: none"> <li>1. Spelling test</li> <li>2. Definition Test</li> <li>3. Show and tell interesting words</li> </ol>	