## **Walton High School Hub Curriculum**

## Year 7 - Maths



## How it works:

- 1. In the table, find the correct week by looking at the date in the first column.
- 2. Find today's work there are three links per double lesson so you won't run out of work!
- 3. Choose a lesson hold ctrl and click on the chosen link.

## If the link does not work, you do not recognise the work or the work is too difficult, try another lesson.

- 4. Some lessons have links to PowerPoints and other resources beneath the video and/or Starter Quiz.
- 5. Complete any starter quizzes.
  - a. Write your answer down
  - b. Mark your answers and write down any corrections, using the videos.
- 6. Watch the videos and take notes.
- 7. Pause if/when instructed to do so to answer questions or respond.
- 8. When the lesson is complete, go onto the next one.

Week commencing	Day	Topic	Lesson 1	Lesson 2
03/06/24	Monday	Revision	Dividing into a ratio	Representing Ratio
	Tuesday	Assessment	Representing Ratio	Area and Perimeter of Compound Shapes (Rectangles)
	Wednesday		Area and Perimeter of Compound Shapes (Rectangles)	Area of Parallelograms
	Thursday		Area of Parallelograms	Area of Triangles (Part 1)

	Friday		Area of Triangles (Part 1)	Area of Triangles (Part 2)
10/06/24	Monday		Area of Triangles (Part 2)	Area of Triangles
	Tuesday		Area of Triangles	Area of Rectangles and Triangles
	Wednesday		Area of Rectangles and Triangles	Area of Compound Shapes
	Thursday	Transformations	<u>Translation</u>	Rotation
	Friday		Translation	Rotation
17/06/24	Monday		Rotation	Reflection
	Tuesday		Reflection	Mixed transformations
	Wednesday		Mixed transformations	Combining Reflections
	Thursday		Combining Reflections	Combining Translations and reflections
24/06/24	Monday		Combining Translations and reflections	<u>Enlargements</u>
	Tuesday		<u>Enlargements</u>	Enlargements and area
	Wednesday		Enlargements and area	Frequency Trees
	Thursday		Translation	Number Patterns 1
	Friday		Rotation	Number Sequences 1
01/07/24	Monday		Reflection	Finding the nth Term 1
	Tuesday		Mixed transformations	Using the nth Term

	Wednesday Thursday		Combining Reflections  Combining Translations and reflections	Collecting Like Terms 1  Solving 1-Step Linear Equations 1
	Friday		<u>Enlargements</u>	Expand Single Brackets
08/07/24	Monday		Reflection	Expand Single Brackets 2
	Tuesday	Mixed Revision	0599 Multiplication and Division Problems	0588 Addition and Subtraction Problems
	Wednesday		0699 Fractions, Decimals and Percentages 3	0679 Adding and Subtracting Decimals
	Thursday		Name, Estimate and Compare Angles	Collecting Like Terms 1
	Friday		Collecting Like Terms 1	0595 Multiply Integers and Decimals
15/07/24	Monday		Collecting Like-Terms 2	0596 Dividing Integers and Decimals
	Tuesday			
	Wednesday			