## Remote Curriculum

## Year 7 Maths

## How it Works:

1. Find the correct week commencing row.

COMMUNITY COLLEGE
2. Find today`s day - There are 2 different lessons in each day and GCSE Examination Resources - you won't run out of work.
3. Choose a lesson - hold ctrl and click the chosen link.
a. If you don't recognise the work, it appears too difficult or the link doesn't load;
i. Try another task - look at the previous/next lesson or look at other days.
4. Some lessons have links to PowerPoints and other resources beneath the video and/or Starter Quiz (LSQ)
5. Complete any starter quizzes.
a. Write your answer down
b. Mark your answers and write down any corrections
6. Watch the videos and take notes.
7. Pause if/when instructed to do so to answer questions or respond.
8. Complete and go onto the next one.

| Week Commencing | Week | Day | Topic | Lesson 1 Hold ctrl and click | $\begin{aligned} & \text { Lesson } 2 \\ & \text { Hold ctrl and click } \end{aligned}$ |
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| 15/04/2024 | B | Monday | Perime and Ar | Perimeter | Classifying Triangles |
|  |  | Tuesday |  | Classifying Triangles | Perimeter (2) |
|  |  | Wednesday |  | Perimeter (2) | Perimeter Compound Shapes |
|  |  | Thursday |  | Perimeter Compound Shapes | Perimeter Expressions |
|  |  | Friday |  | Perimeter Expressions | Area Counting |
| 22/04/2024 | A | Monday |  | Array Models | Area Counting |
|  |  | Tuesday |  | Quadrilaterals | Cutting and Combining Shapes |
|  |  | Wednesday |  | Cutting and Combining Shapes | Area and Perimeter of Compound Shapes (Rectangles) |
|  |  | Thursday |  | Area and Perimeter of Compound Shapes (Rectangles) | Area of Parallelograms |


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|  |  | Friday |  | Area of Parallelograms | Area of Triangles (Part 1) |
| 29/04/2024 | B | Monday |  | Area of Triangles (Part 1) | Area of Triangles (Part 2) |
|  |  | Tuesday |  | Area of Triangles (Part 2) | Area of Triangles |
|  |  | Wednesday |  | Area of Triangles | Area of Rectangles and Triangles |
|  |  | Thursday |  | Area of Rectangles and Triangles | Area of Rectangles, Parallelograms and Triangles |
|  |  | Friday |  | Area of Rectangles, Parallelograms and Triangles | Area of Compound Shapes |
| 06/05/2024 | A | Monday |  |  |  |
|  |  | Tuesday | Ratin and | groups | In the same ratio |
|  |  | Wednesday | Ratio an | In the same ratio | Equivalent ratios |
|  |  | Thursday | Fracions | Equivalent ratios | The rule of four |
|  |  | Friday |  | The rule of four | Ratio and proportion in geometry |
| 13/05/2024 | B | Monday |  | Ratio and proportion in geometry | Ratio and proportion in geometry part 2 |
|  |  | Tuesday |  | Ratio and proportion in geometry part 2 | Dividing into a ratio |
|  |  | Wednesday |  | Dividing into a ratio | Dividing into a ratio part 2 |
|  |  | Thursday |  | Dividing into a ratio part 2 | In the same ratio |
|  |  | Friday |  | In the same ratio | Equivalent ratios |
| 20/05/2024 | A | Monday |  | Equivalent ratios | The rule of four |
|  |  | Tuesday |  | The rule of four | Ratio and proportion in geometry |
|  |  | Wednesday |  | Ratio and proportion in geometry | Ratio and proportion in geometry part 2 |
|  |  | Thursday |  | Ratio and proportion in geometry part 2 | Dividing into a ratio |
|  |  | Friday |  | Dividing into a ratio | Dividing into a ratio part 2 |
| 03/06/2024 | B | Monday |  | Dividing into a ratio | Representing Ratio |
|  |  | Tuesday |  | Representing Ratio | Area and Perimeter of Compound Shapes (Rectangles) |


|  |  | Wednesday | Revision for assessment | Area and Perimeter of Compound Shapes (Rectangles) | Area of Parallelograms |
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|  |  | Thursday |  | Area of Parallelograms | Area of Triangles (Part 1) |
|  |  | Friday |  | Area of Triangles (Part 1) | Area of Triangles (Part 2) |
| 10/06/2024 | A | 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 | Translation | Rotation |
|  |  | Friday |  | Translation | Rotation |
| 17/06/2024 | B | Monday |  | Rotation | Reflection |
|  |  | Tuesday |  | Reflection | Mixed transformations |
|  |  | Wednesday |  | Mixed transformations | Combining Reflections |
|  |  | Thursday |  | Combining Reflections | Combining Translations and reflections |
|  |  | Friday |  | Combining Translations and reflections | Enlargements |
| 24/06/2024 | A | Monday |  | Enlargements | Enlargements and area |
|  |  | Tuesday |  | Enlargements and area | Frequency Trees |
|  |  | Wednesday |  | Translation | Number Patterns 1 |
|  |  | Thursday |  | Rotation | Number Sequences 1 |
|  |  | Friday |  | Reflection | Finding the nth Term 1 |
| 01/07/2024 | B | Monday |  | Mixed transformations | $\underline{\text { Using the nth Term }}$ |
|  |  | Tuesday |  | Combining Reflections | Collecting Like Terms 1 |
|  |  | Wednesday |  | Combining Translations and reflections | Solving 1-Step Linear Equations 1 |
|  |  | Thursday |  | Enlargements | Expand Single Brackets |
|  |  | Friday |  | Reflection | Expand Single Brackets 2 |


| Enrichment week $8^{\text {th }}$ July to $12^{\text {th }}$ July |  |  |  |  |  |
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| 15/07/2024 | B | Monday | Mixed Revision | 0599 Multiplication and Division | 0588 Addition and Subtraction Problems |
|  |  | Tuesday |  | 0699 Fractions, Decimals and Percentages 3 | 0679 Adding and Subtracting Decimals |
|  |  | Wednesday |  | Name, Estimate and Compare Angles | Collecting Like Terms 1 |
|  |  | Thursday |  | Collecting Like Terms 1 | 0595 Multiply Integers and Decimals |
|  |  | Friday |  | Collecting Like-Terms 2 | 0596 Dividing Integers and Decimals |

