Year 9 Maths

Autumn term

Unit Title: Weeks 1-2: Straight line graphs

Drawing Linear Graphs (corbettmaths.com)

Equation of a Line Textbook Exercise – Corbettmaths

Unit Title: Weeks 3-4 Solving equations

Forming Solving Equations 115 (corbettmaths.com)

Equations (corbettmaths.com)

Equations letters both sides pdf (corbettmaths.com)

Unit Title: Weeks 5-6 Conjectures

MathsWatch

Unit Title: Weeks 7-9 3D Shapes

3D Shapes (corbettmaths.com)

Nets Exercise 4 (corbettmaths.com)

Edges Faces Vertices (corbettmaths.com)

Unit Title: Weeks 10-12 Construction & congruency

Congruent Shapes Textbook (corbettmaths.com)

Construction Bisectors (corbettmaths.com)

Other Constructions 2 pdf (corbettmaths.com)

Other Constructions (corbettmaths.com)

Congruent Shapes Textbook (corbettmaths.com)

Spring term

Unit Title: Weeks 1-2 Numbers

Multiplication 1 (corbettmaths.com)

Multiplying Decimals Textbook (corbettmaths.com)

Dividing by Decimals (corbettmaths.com)

Subtracting Decimals (corbettmaths.com)

Common multiples and LCM pdf (corbettmaths.com)

Common factors and HCF pdf (corbettmaths.com)

Unit Title: Weeks 3-4 Percentages

Percentage Change Textbook Exercise – Corbettmaths

Percentages of amounts 234 pdf (corbettmaths.com)

Percentages calc (corbettmaths.com)

<u>Increasing/Decreasing by a Percentage Textbook Exercise – Corbettmaths</u>

Multipliers (corbettmaths.com)

Unit Title: Weeks 5-6 Money

https://corbettmaths.com/wp-content/uploads/2013/02/multipliers-pdf.pdf

<u>VAT Practice Questions (corbettmaths.com)</u> Wages Practice Questions - Corbettmaths

Bank Statements Practice Questions – Corbettmaths

Unit Title: Weeks 7-8 Deduction

MathsWatch

Unit Title: Weeks 9-10 Rotation & translation

Rotations (corbettmaths.com)

<u>Translations</u> (corbettmaths.com)

Translations (corbettmaths.com)

Unit Title: Weeks 11-12 Pythagoras

Pythagoras pdf (corbettmaths.com)

Pythagoras pdf (corbettmaths.com)

Summer term

Unit Title: Weeks 1-2 Enlargement & similarity

corbettmaths.com/wp-content/uploads/2019/03/Enlargements-with-Centre-of-Enlargement-

pdf.pdf

Enlargements with Centre of Enlargement pdf (corbettmaths.com)

Congruent Shapes and Similar Shapes (corbettmaths.com)

<u>Similar Shapes: Finding Sides Textbook Exercise – Corbettmaths</u>

Unit Title: Weeks 3-4 Ratio & proportion

Given one value pdf (corbettmaths.com)

Ratio Simplifying Textbook Exercise – Corbettmaths

corbettmaths.com/wp-content/uploads/2013/02/ratio-sharing-the-total-pdf.pdf

Ratio Simplifying Textbook Exercise – Corbettmaths

Unitary Method pdf (corbettmaths.com)

Recipes (corbettmaths.com)

Unit Title: Weeks 5-6 Rates

Conversion Graphs (corbettmaths.com)

Speed Distance Time (corbettmaths.com)

Density Textbook Exercise – Corbettmaths

Rates of Change (corbettmaths.com)

Unit Title: Weeks 7-8 Probability

corbettmaths.com/wp-content/uploads/2020/04/Independent-Events.pdf

<u>Listing Outcomes (corbettmaths.com)</u>

Tree Diagrams (corbettmaths.com)

Probability Textbook Exercise – Corbettmaths

corbettmaths.com/wp-content/uploads/2021/03/Sample-Spaces.pdf

Unit Title: Weeks 9 Algebra

<u>corbettmaths.com/wp-content/uploads/2019/06/Drawing-Quadratics.pdf</u> <u>corbettmaths.com/wp-content/uploads/2019/04/Sketching-Quadratics.pdf</u> <u>corbettmaths.com/wp-content/uploads/2019/04/Simultaneous-Equations.pdf</u>

Unit Title: Weeks 10 – revision and exams

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