

# Subject: Mathematics

# Year 9 (Higher) Autumn Term (Half Term 1)

# Assessment Date (Week beginning – 21<sup>st</sup> October)

## Knowledge to be Assessed

Topic	Unit Code
Rounding (Decimal Places & Significant Figures)	1.1
Upper & Lower Bounds	1.2
Multiplying & Dividing (Decimals)	2.1
Dividing (Recurring Decimal)	2.2
Recurring Decimal (Converting to a Fraction)	2.3
Index Laws (Positive Indices)	2.4
Index Laws (Negative Indices & Harder Simplification)	2.5
Index Laws (Fractional)	2.6
Index Laws (Rewriting)	2.7
Standard Form (Writing Numbers)	2.8
Standard Form (Multiplying & Dividing)	2.9
Standard Form (Adding & Subtracting)	2.10
Prime Factorisation	2.11
HCF & LCM (Using Prime Factorisation)	2.12
Construction	3.1
Constructing 2D shapes	3.2
Loci	3.3
Angles in Parallel Lines	3.4
Angle Reasoning (Including Parallel Lines)	3.5
Polygon (Interior Angles)	3.6
Polygon (Interior & Exterior Angles)	3.7
Angle Reasoning (Including Interior & Exterior Angles)	3.8

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



<https://www.mymaths.co.uk/>

Tasks	Unit Code
MyMaths - Decimal Places / Significant Figures	1.1
MyMaths - Upper & Lower Bounds 1	1.2
MyMaths - Multiply Two Decimals / Dividing Decimals by Whole Numbers / Dividing a Decimal by a Decimal	2.1
MyMaths - Recurring Decimals 1	2.2
MyMaths - Recurring Decimals 2	2.3
MyMaths - Indices 1	2.4
MyMaths - Indices 2	2.5
MyMaths - Indices 3	2.6
MyMaths - Indices 4	2.7
MyMaths - Standard Form Small / Standard Form Large	2.8
MyMaths - Standard Form Calcs	2.9
MyMaths - Highest Common Factor / Lowest Common Multiple	2.12
MyMaths - Angles in Parallel Lines	3.4
MyMaths - Angles Reasoning	3.5
MyMaths - Interior Exterior Angles	3.8

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Foundation) Autumn Term (Half Term 1)

# Assessment Date (Week beginning – 21<sup>st</sup> October)

## Knowledge to be Assessed

Topic	Unit Code
Rounding (Decimal Places & Significant Figures)	1.1
Upper & Lower Bounds	1.2
Four Operations (Negative Numbers)	2.1
Multiplying (Integers & Decimals)	2.2
Dividing (Integers & Decimals)	2.3
Dividing (Recurring Decimal)	2.4
Positive Indices	2.5
Index Laws (Positive Indices)	2.6
Index Laws (Negative Indices & Harder Simplification)	2.7
Prime Factorisation	2.8
HCF & LCM	2.9
HCF & LCM (Using Prime Factorisation)	2.10
Construction	3.1
Constructing 2D shapes	3.2
Properties of 3D Shapes & Geometry Notation	3.3
Angles (Basics)	3.4
Properties of Triangles	3.5
Properties of Quadrilaterals	3.6
Angles in Parallel Lines	3.7
Angle Reasoning (Including Parallel Lines)	3.8
Polygon (Interior Angles)	3.9
Polygon (Interior & Exterior Angles)	3.10
Angle Reasoning (Including Interior & Exterior Angles)	3.11

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Decimal Places / Significant Figures	1.1
MyMaths - Upper & Lower Bounds 1	1.2
MyMaths - Negative Numbers 2	2.1
MyMaths - Multiply Two Decimals	2.2
MyMaths - Dividing Decimals by Whole Numbers / Dividing a Decimal by a Decimal	2.3
MyMaths - Recurring Decimals 1	2.4
MyMaths - Squares and Cubes	2.5
MyMaths - Indices 1	2.6
MyMaths - Indices 2	2.7
MyMaths - Highest Common Factor / Lowest Common Multiple	2.10
MyMaths - 3D Shapes	3.3
MyMaths - Angles 2 / Angles 3 / Angles 4	3.4
MyMaths - Angles in Parallel Lines	3.7
MyMaths - Angles Reasoning	3.8
MyMaths - Interior Exterior Angles	3.11

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Higher) Autumn Term (Half Term 2)

# Assessment Date (Week beginning – 9<sup>th</sup> December)

## Knowledge to be Assessed

Topic	Unit Code
Collecting Algebraic terms	4.1
Multiplying & Dividing Algebraic terms	4.2
Simplify Complex Expressions	4.3
Factorising Linear Expressions	4.4
Double Brackets	4.5
Factorising Simple Quadratics	4.6
Factorising Harder Quadratics	4.7
Adding & Subtracting Fractions	5.1
Multiplying & Dividing Fractions	5.2
Four Operations involving Mixed Numbers	5.3
FDP (Ordering)	5.4
Percentage of an Amount	5.5
Percentage Increase & Decrease	5.6
Original Amount	5.7
Simple Interest	5.8
Compound Interest	5.9
Interest (Working Backwards)	5.10

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

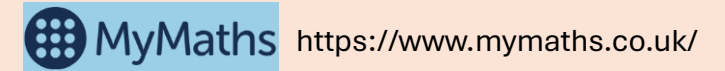
### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Simplifying 1	4.1
MyMaths - Simplifying 2	4.2
MyMaths - Single Brackets	4.3
MyMaths - Factorising Linear	4.4
MyMaths - Brackets	4.5
MyMaths - Factorising Quadratics 1	4.6
MyMaths - Factorising Quadratics 2	4.7
MyMaths - Adding Subtracting Fractions	5.1
MyMaths - Starting to Multiply Fractions / Multiplying Fractions by Fractions / Multiply Divide Fractions Intro	5.2
MyMaths - Multiplying Fractions / Dividing Fractions / Mixed Numbers	5.3
MyMaths - Frac Dec Perc 1 / Frac Dec Perc 2	5.4
MyMaths - Percentage of Amounts 1 / Percentage of Amounts 2	5.5
MyMaths - Percentage Change 1	5.6
MyMaths - Reverse Percentages	5.7

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Foundation) Autumn Term (Half Term 2)

# Assessment Date (Week beginning – 9<sup>th</sup> December)

## Knowledge to be Assessed

Topic	Unit Code
Collecting Algebraic terms	4.1
Multiplying & Dividing Algebraic terms	4.2
Simplify Complex Expressions	4.3
Factorising Linear Expressions	4.4
Double Brackets	4.5
Mixed Number Conversion	5.1
Adding & Subtracting Fractions	5.2
Multiplying & Dividing Fractions	5.3
Four Operations involving Mixed Numbers	5.4
Fraction of an Amount	5.5
FDP	5.6
FDP (Ordering)	5.7
Percentage of an Amount	5.8
Percentage Increase & Decrease	5.9
Original Amount	5.10
Simple Interest	5.11
Compound Interest	5.12

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Simplifying 1	4.1
MyMaths - Simplifying 2	4.2
MyMaths - Single Brackets	4.3
MyMaths - Factorising Linear	4.4
MyMaths - Brackets	4.5
MyMaths - Introducing Improper & Mixed Fractions	5.1
MyMaths - Adding Subtracting Fractions	5.2
MyMaths - Starting to Multiply Fractions / Multiplying Fractions by Fractions / Multiply Divide Fractions Intro	5.3
MyMaths - Multiplying Fractions / Dividing Fractions / Mixed Numbers	5.4
MyMaths - Fraction of Amounts	5.5
MyMaths - Frac Dec Perc 1	5.6
MyMaths - Frac Dec Perc 2	5.7
MyMaths - Percentage of Amounts 1 / Percentage of Amounts 2	5.8
MyMaths - Percentage Change 1	5.9
MyMaths - Reverse Percentages	5.10

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Higher) Spring Term (Half Term 3)

# Assessment Date (Week beginning – 10<sup>th</sup> February)

## Knowledge to be Assessed

Topics	Unit Code
Midpoints	6.1
Plotting Linear Graphs (y - given)	6.2
Plotting Linear Graphs (y - Implicit)	6.3
Equation of a Line	6.4
Graph Recognition	6.5
Quadratic Graphs	6.6
Gradient of a Line (Given two Points)	6.7
Equation of a Line (Given two Points)	6.8
Arithmetic Sequences (N <sup>TH</sup> Term)	7.1
Quadratic Sequences (Finding N <sup>TH</sup> Term)	7.2
Quadratic Sequences (Using N <sup>TH</sup> Term)	7.3
Translation (Describing)	8.1
Reflection	8.2
Reflection (Describing)	8.3
Rotation	8.4
Rotation (Describing)	8.5
Enlargement	8.6
Enlargement (Describing)	8.7

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

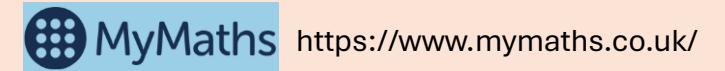
### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Coordinates 1 / Coordinates 2 / Midpoint & Length	6.1
MyMaths - Plotting Graphs 1	6.2
MyMaths - Plotting Graphs 2	6.3
MyMaths - Equation of a Line 2	6.4
MyMaths - $y = mx + c$	6.5
MyMaths - Gradient & Intercept	6.7
MyMaths - Arithmetic Sequences	7.1
MyMaths - Quadratic Sequences	7.2
MyMaths - Translating / Translating Shapes	8.1
MyMaths - Translating & Reflecting	8.2
MyMaths - Reflecting Shapes	8.3
MyMaths - Rotating Shapes	8.5
MyMaths - Enlarging Shapes / All Transformations	8.7

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Foundation) Spring Term (Half Term 3)

# Assessment Date (Week beginning – 10<sup>th</sup> February)

## Knowledge to be Assessed

Topics	Unit Code
Coordinates	6.1
Midpoints	6.2
Plotting Lines	6.3
Plotting Linear Graphs (y - given)	6.4
Plotting Linear Graphs (y - Implicit)	6.5
Equation of a Line	6.6
Graph Recognition	6.7
Quadratic Graphs	6.8
Introduction to Sequences	7.1
Arithmetic Sequences (Finding N <sup>TH</sup> Term)	7.2
Arithmetic Sequences (Using N <sup>TH</sup> Term)	7.3
Translation (Describing)	8.1
Reflection	8.2
Reflection (Describing)	8.3
Rotation	8.4
Rotation (Describing)	8.5
Enlargement	8.6
Enlargement (Describing)	8.7

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

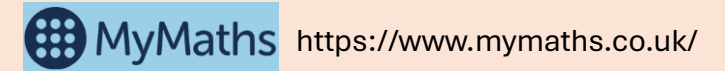
### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Coordinates 1 / Coordinates 2	6.1
MyMaths - Midpoint & Length	6.2
MyMaths - Plotting Graphs 1	6.4
MyMaths - Plotting Graphs 2	6.5
MyMaths - Equation of a Line 2	6.6
MyMaths - $y = mx + c$	6.7
MyMaths - Sequences	7.1
MyMaths - Arithmetic Sequences	7.3
MyMaths - Translating / Translating Shapes	8.1
MyMaths - Translating & Reflecting	8.2
MyMaths - Reflecting Shapes	8.3
MyMaths - Rotating Shapes	8.5
MyMaths - Enlarging Shapes / All Transformations	8.7

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Higher) Spring Term (Half Term 4)

# Assessment Date (Week beginning – 31<sup>st</sup> March)

## Knowledge to be Assessed

Topics	Unit Code
Area of a Parallelogram	9.1
Area of a Triangle	9.2
Area of a Trapezium	9.3
Circumference of a Circle	9.4
Area of a Circle	9.5
Volume of Prisms & Cylinders	9.6
Surface Area of a Cuboid	9.7
Surface Area of a Triangular Prism	9.8
Surface Area of Cylinder	9.9
Arc Length	9.10
Area of a Sector	9.11
Solving Equations (Multi-Step)	10.1
Solving Equations (Brackets)	10.2
Solving Equations (Both Sides)	10.3
Substitution	10.4
Substitution (Including Powers)	10.5
Trial & Improvement (Quadratics)	10.6
Trial & Improvement (Quadratics)	10.7

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

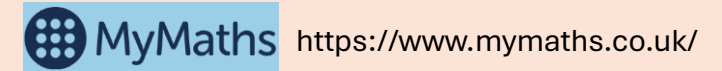
### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Area of a Parallelogram	9.1
MyMaths - Area of a Triangle	9.2
MyMaths - Area of a Trapezium	9.3
MyMaths - Circumference of a Circle (Small Step)	9.4
MyMaths - Area of a Circle (Small Step)	9.5
MyMaths - Volume of Cuboids & Cubes / Volume of Prisms / Volume of Cylinders	9.6
MyMaths - Surface Area of a Cube / Surface Area of a Cuboid	9.7
MyMaths - Surface Area of a Triangular Prism	9.8
MyMaths - Surface Area of a Cylinder	9.9
MyMaths - Arc Length (Small Step)	9.10
MyMaths - Area of a Sector (Small Step)	9.11
MyMaths - One-Step / Multi-Step	10.1
MyMaths - Brackets	10.2
MyMaths - Both Sides	10.3
MyMaths - Substitution 1	10.4
MyMaths - Substitution 2	10.5

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.

# Subject: Mathematics

# Year 9 (Foundation) Spring Term (Half Term 4)

# Assessment Date (Week beginning – 31<sup>st</sup> March)

## Knowledge to be Assessed

Topics	Unit Code
Perimeter of Polygons	9.1
Area of Squares & Rectangles	9.2
Area of a Parallelogram	9.3
Area of a Triangle	9.4
Area of a Trapezium	9.5
Circumference of a Circle	9.6
Area of a Circle	9.7
Volume of a Cuboid	9.8
Volume of Prisms & Cylinders	9.9
Surface Area of a Cuboid	9.10
Logic Puzzles	10.1
Solving Equations (Multi-Step)	10.2
Solving Equations (Brackets)	10.3
Solving Equations (Both Sides)	10.4
Substitution	10.5
Substitution (Including Powers)	10.6
Trial & Improvement (Quadratics)	10.7
Trial & Improvement (Quadratics)	10.8

## Skills to be Assessed

### Use and apply standard techniques:

- Accurately recall facts, terminology, and definitions.
- Use and interpret notation correctly.
- Accurately carry out routine procedures or set tasks requiring multi-step solutions.

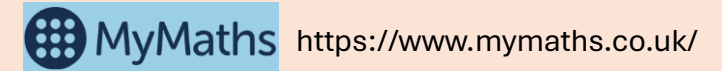
### Reason, interpret and communicate mathematically:

- Make deductions, inferences and draw conclusions from mathematical information.
- Construct chains of reasoning to achieve a given result.
- Interpret and communicate information accurately.
- Present arguments and proofs.
- Assess the validity of an argument and critically evaluate a given way of presenting information.

### Solve problems within mathematics and in other contexts:

- Translate problems in mathematical or non-mathematical contexts into a process or a series of mathematical processes.
- Make and use connections between different parts of mathematics.
- Interpret results in the context of the given problem.
- Evaluate methods used and results obtained.
- Evaluate solutions to identify how they may have been affected by assumptions made.

## Resources to help Revision



Tasks	Unit Code
MyMaths - Perimeter	9.1
MyMaths - Area of Rectangles	9.2
MyMaths - Area of a Parallelogram	9.3
MyMaths - Area of a Triangle	9.4
MyMaths - Area of a Trapezium	9.5
MyMaths - Circumference of a Circle (Small Step)	9.6
MyMaths - Area of a Circle (Small Step)	9.7
MyMaths - Volume & Capacity / Volume of Cuboids & Cubes	9.8
MyMaths - Volume of Prisms / Volume of Cylinders	9.9
MyMaths - Surface Area of a Cube / Surface Area of a Cuboid	9.10
MyMaths - Introduction to Algebra	10.1
MyMaths - One-Step / Multi-Step	10.2
MyMaths - Brackets	10.3
MyMaths - Both Sides	10.4
MyMaths - Substitution 1	10.5
MyMaths - Substitution 2	10.6

## Grade Descriptors: How is the assessment graded?

Emerging	Developing	Secure	Mastering	Extending
Student show a basic knowledge of mathematics.	Students show partial knowledge of mathematics.	Students show secure knowledge of mathematics.	Students show very good knowledge of mathematics.	Students show comprehensive knowledge of mathematics.
Students demonstrate an understanding of less than 25% of content.	Students demonstrate an understanding between 25% and 40% of the content.	Students demonstrate an understanding of between 40% and 60% of the content.	Students demonstrate an understanding of between 60% and 75% of the content.	Students demonstrate an understanding of more than 75% of content.