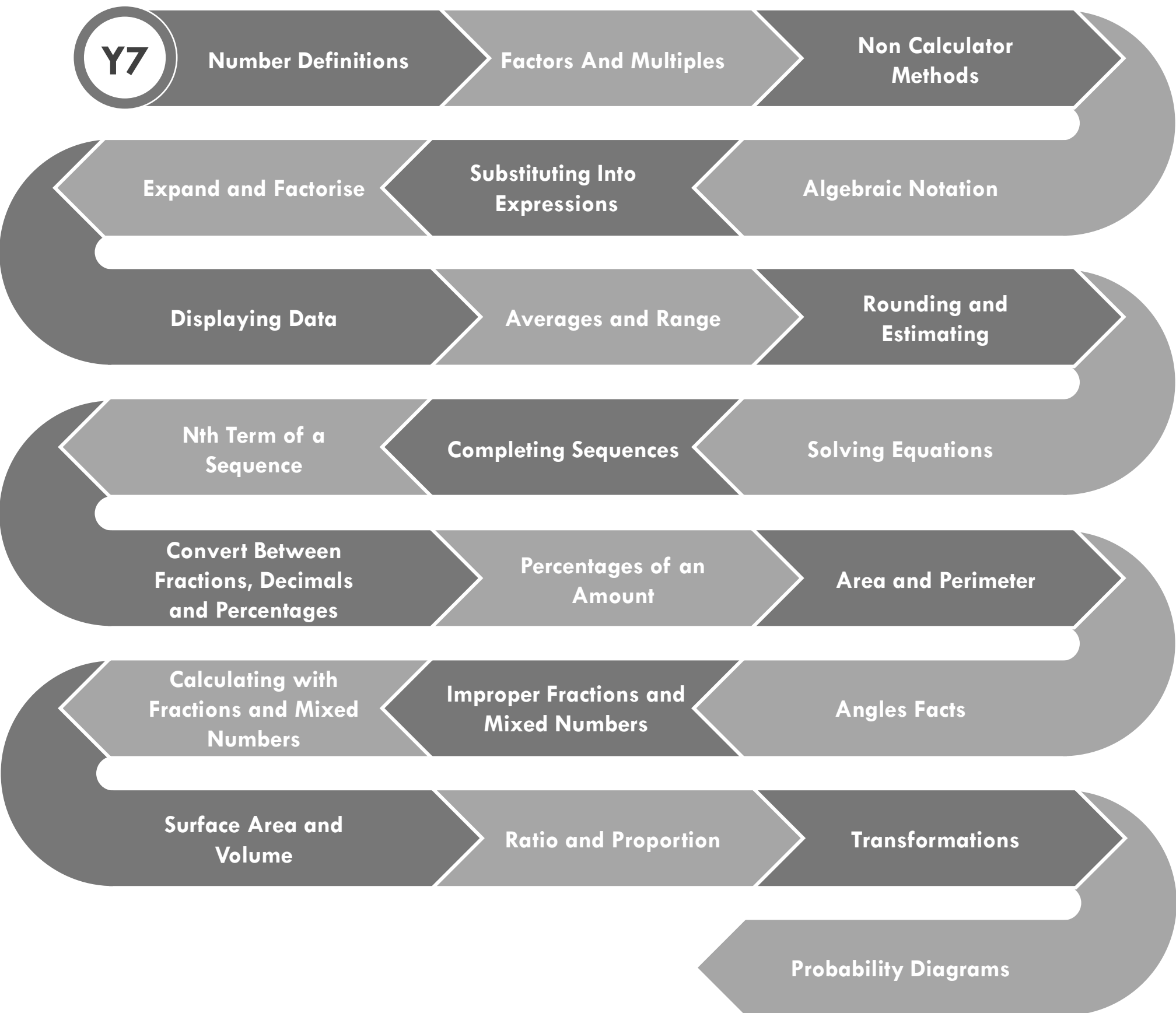


YEAR 7 MATHS LEARNING JOURNEY



YEAR 8 MATHS LEARNING JOURNEY

Y8

Simplify Expressions

Expand and Factorise

Straight Line Graphs

Conversion Graphs

Ratio and Proportion

Understand $y = mx + c$

Averages From Tables

**Percentage Increase
and Decrease**

Financial Maths

Systematic Listing

Solving Inequalities

**Representing
Inequalities**

**Probability From
Diagrams**

**Experimental
Probability**

**Area and
Circumference of
Circles**

Standard Form

Index Laws

**Volume and Surface
Area**

**Angle and Parallel
Lines**

Constructions

Speed, Distance, Time

**Finding Sides in
Similar Shapes**

Congruent Shapes

Pythagoras' Theorem

YEAR 9 MATHS LEARNING JOURNEY

Y9

**Expand and Factorise
Binomials**

**Area and
Circumference of
Circles**

**Surface Area and
Volume of Prisms**

Rearranging Formulae

**Solving Equations and
Inequalities**

**Nets, Plans and
Elevations**

Straight Line Graphs

**Calculating with
Fractions and Mixed
Numbers**

**Rounding, Bounds and
Estimation**

**Angles In Parallel
Lines**

**Simple and Compound
Interest**

**Percentage Increase,
Decrease and Change**

Angles In Polygons

Ratio Problems

Proportion

Probability

Similar Shapes

Transformations

Nth Term of Sequences

Pythagoras' Theorem

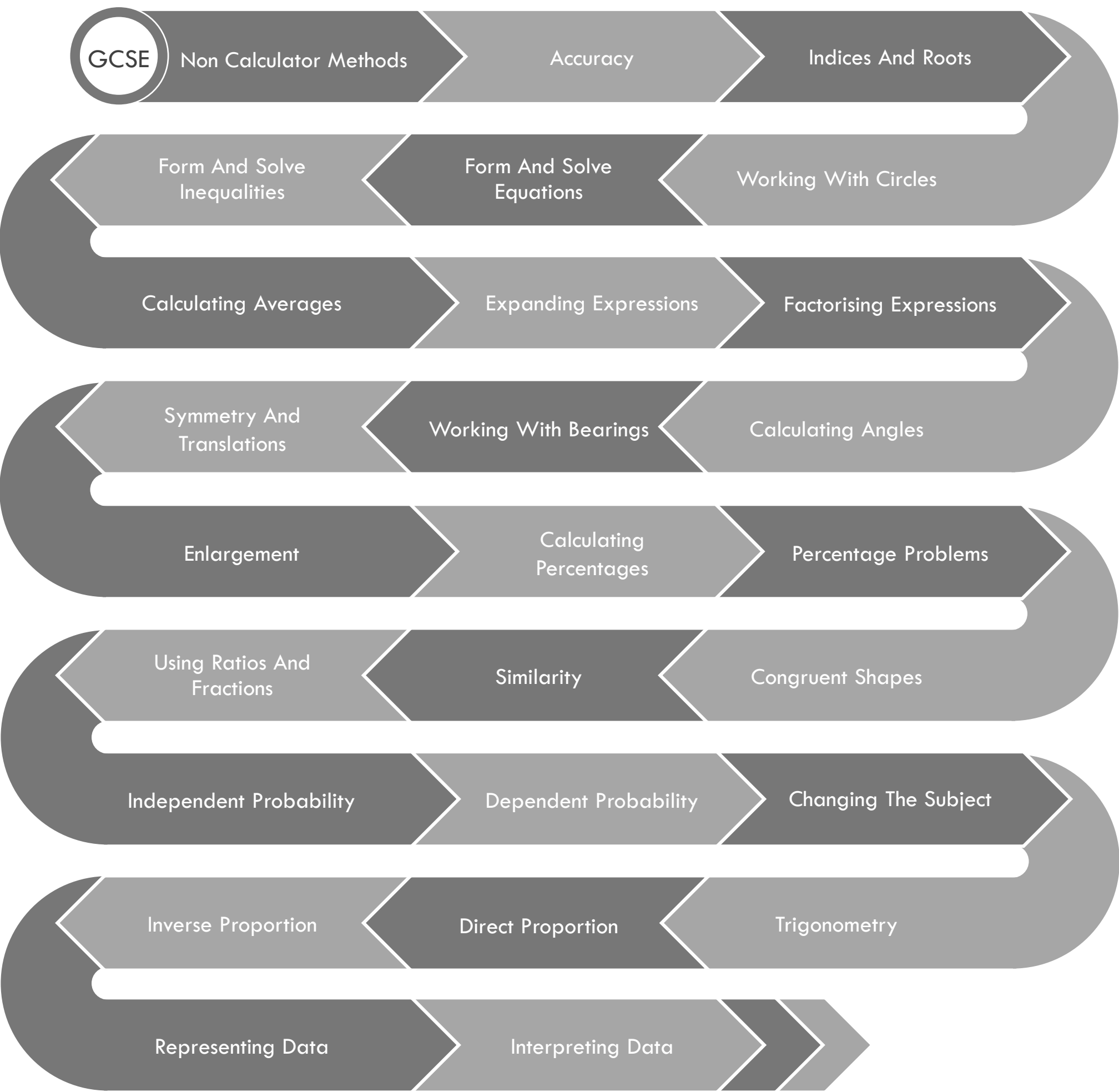
**Introduction to
Trigonometry**

Constructions and Loci

Displaying Data

**Using Averages and
Range**

GCSE MATHS LEARNING JOURNEY



GCSE MATHS LEARNING JOURNEY

