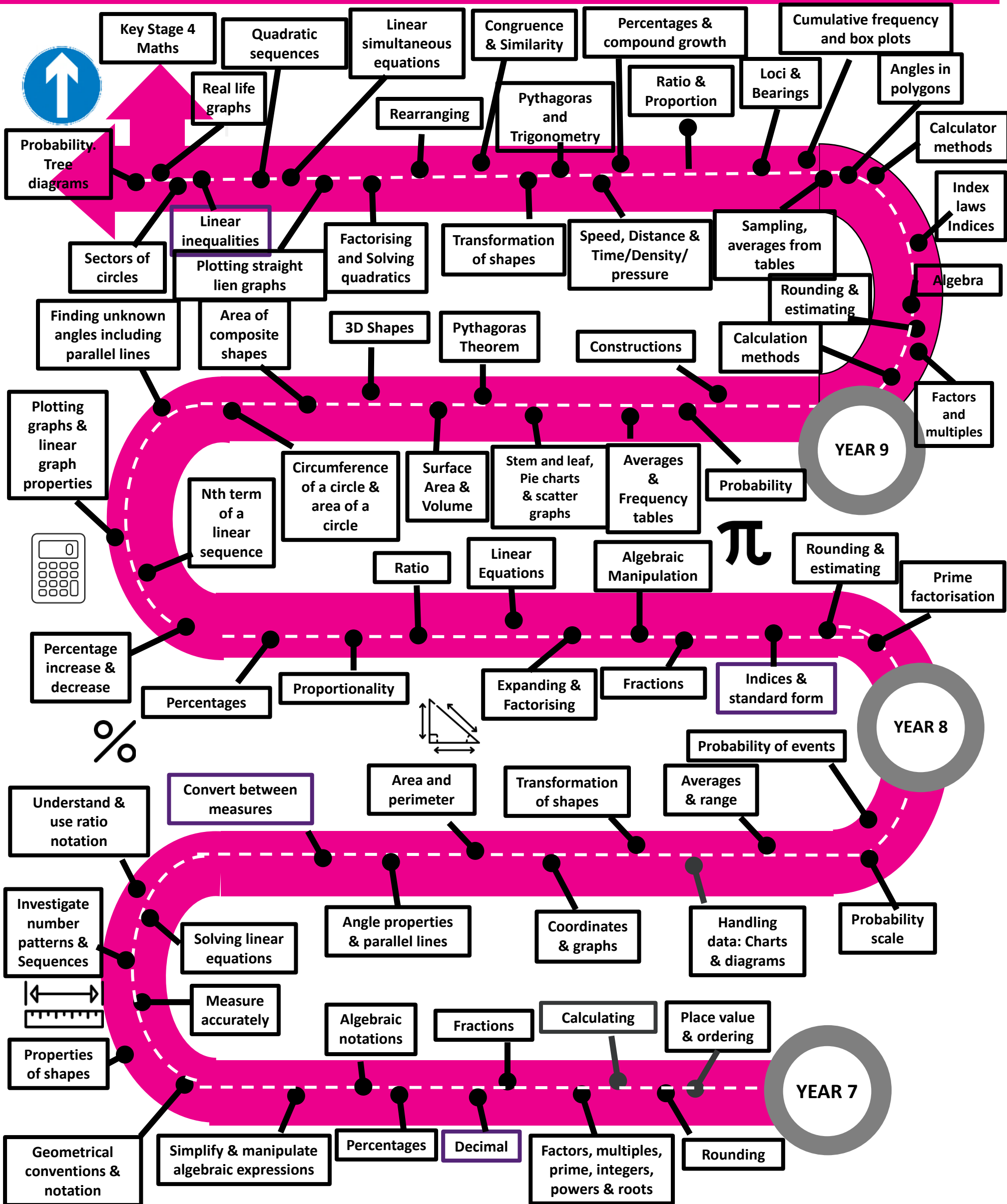


YEARS 7 – 9 MATHEMATICS



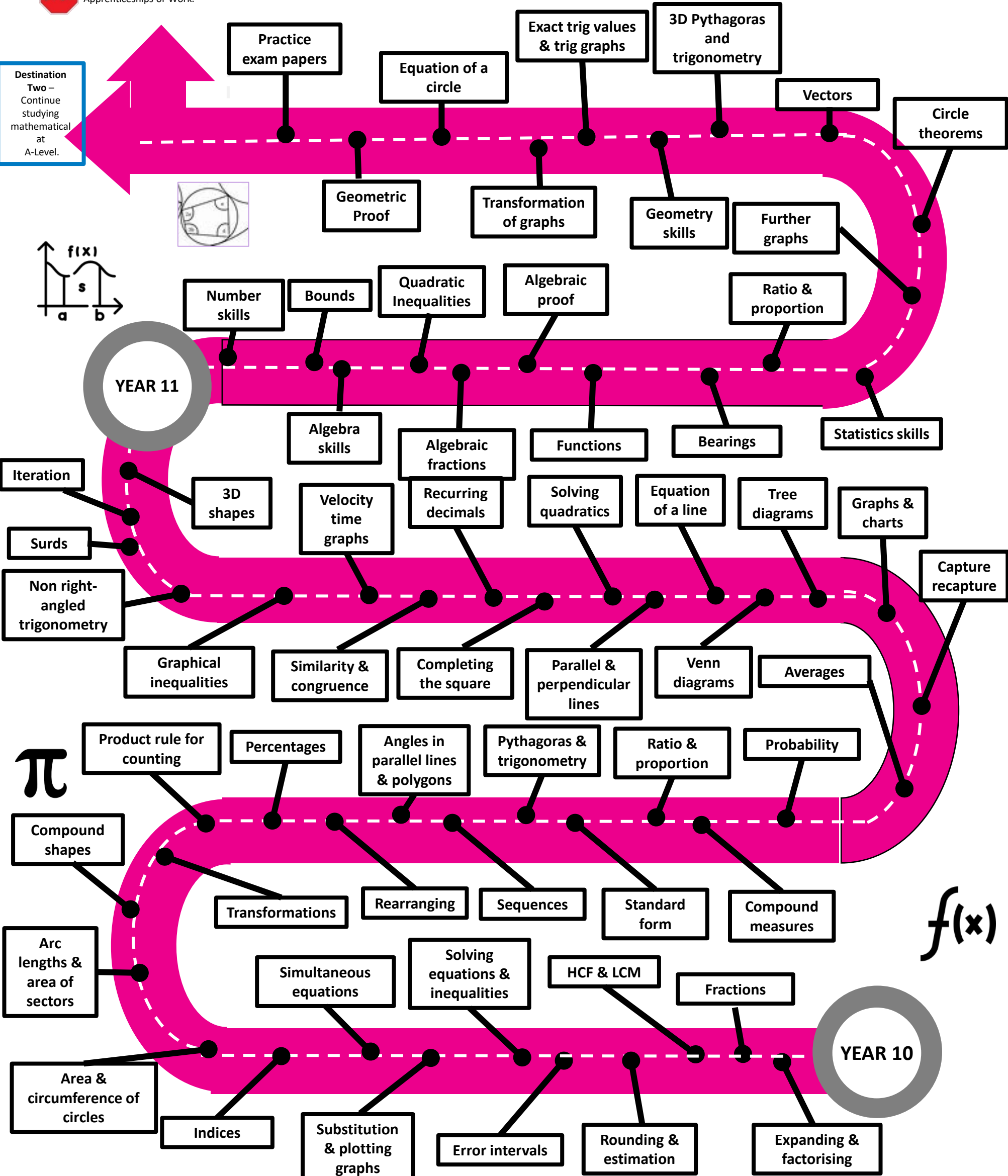
LEARNING JOURNEY

YEARS 10 – 11 MATHEMATICS

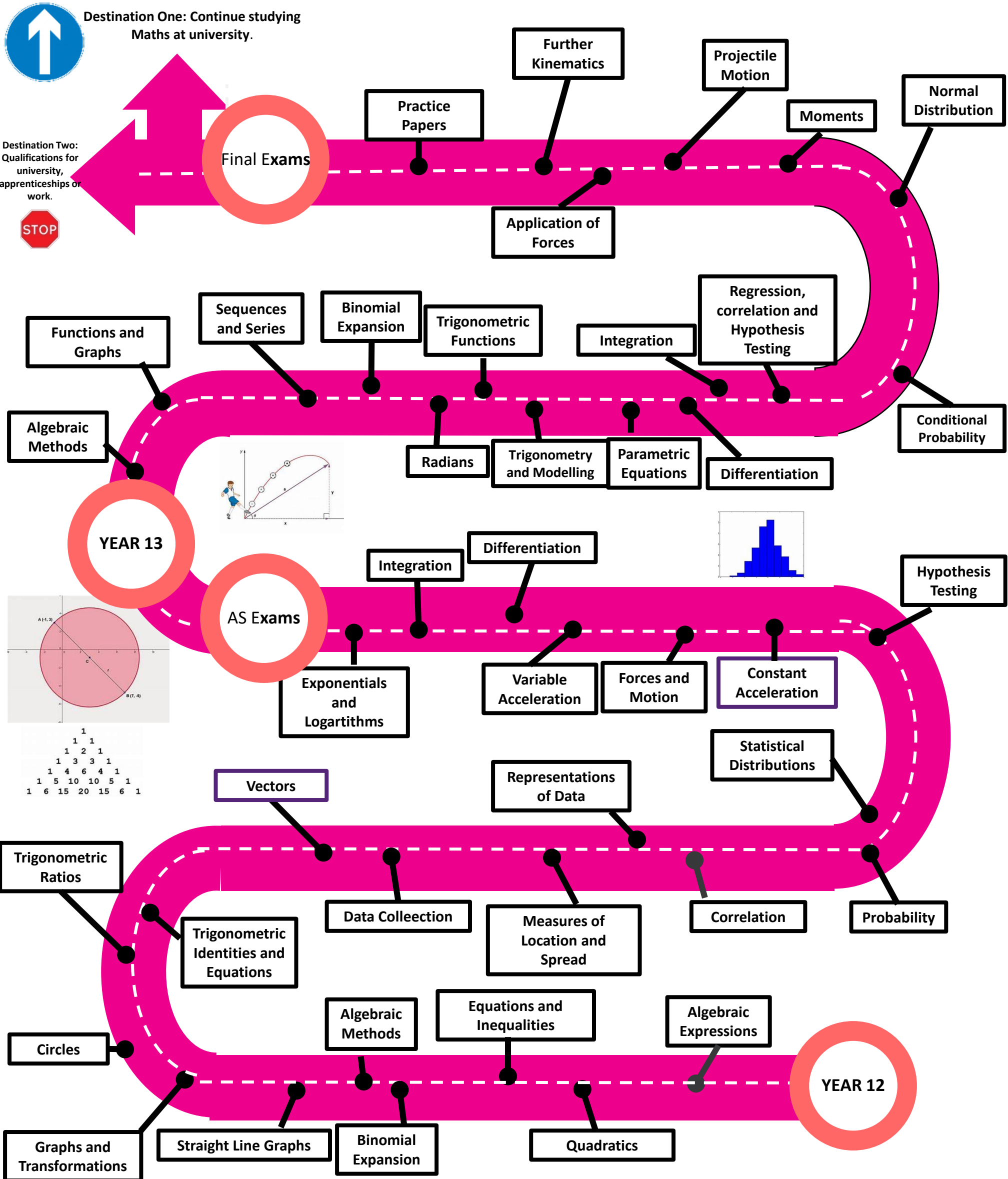


Destination One: Qualifications for College Apprenticeships or Work.

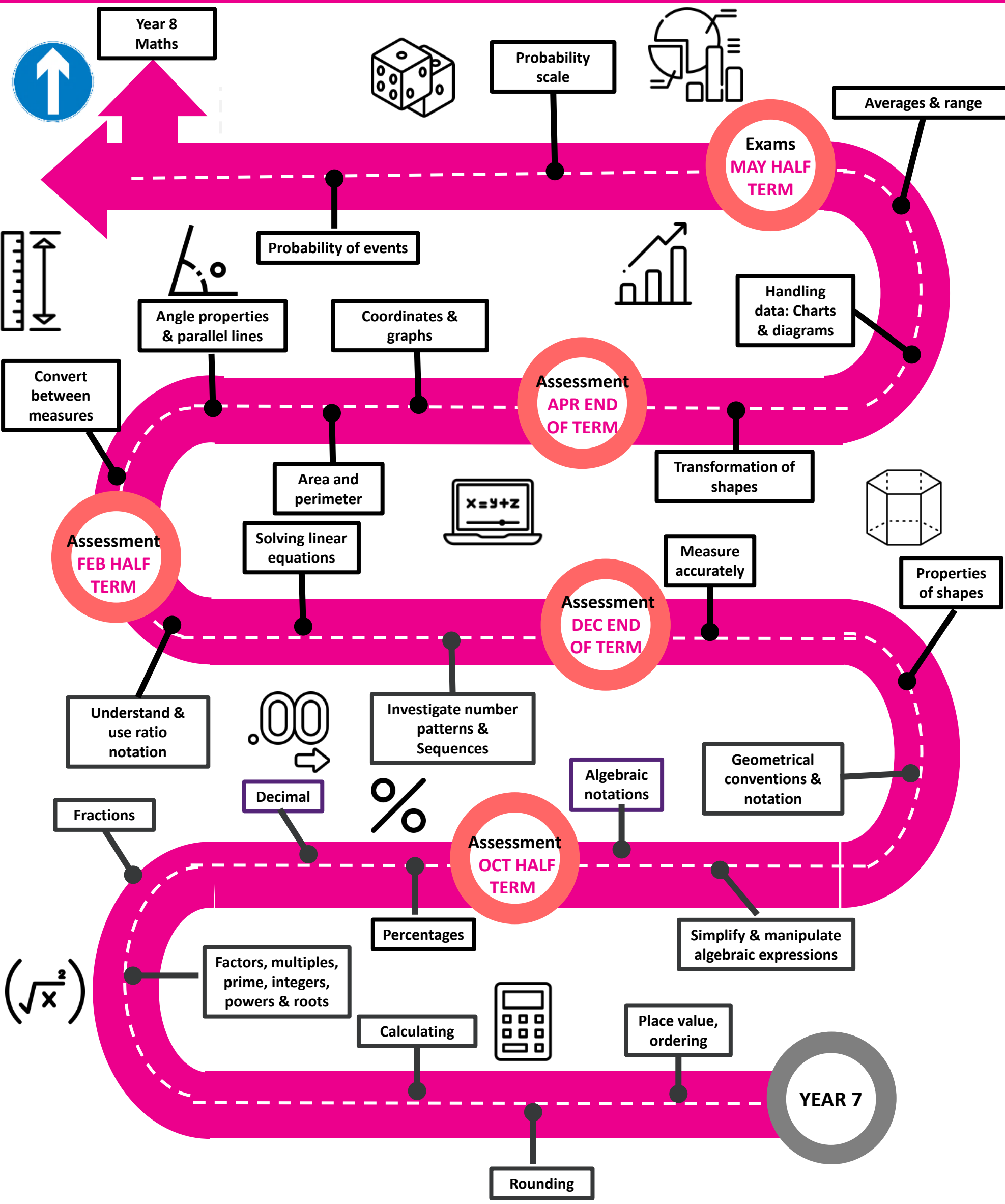
Destination Two – Continue studying mathematical at A-Level.



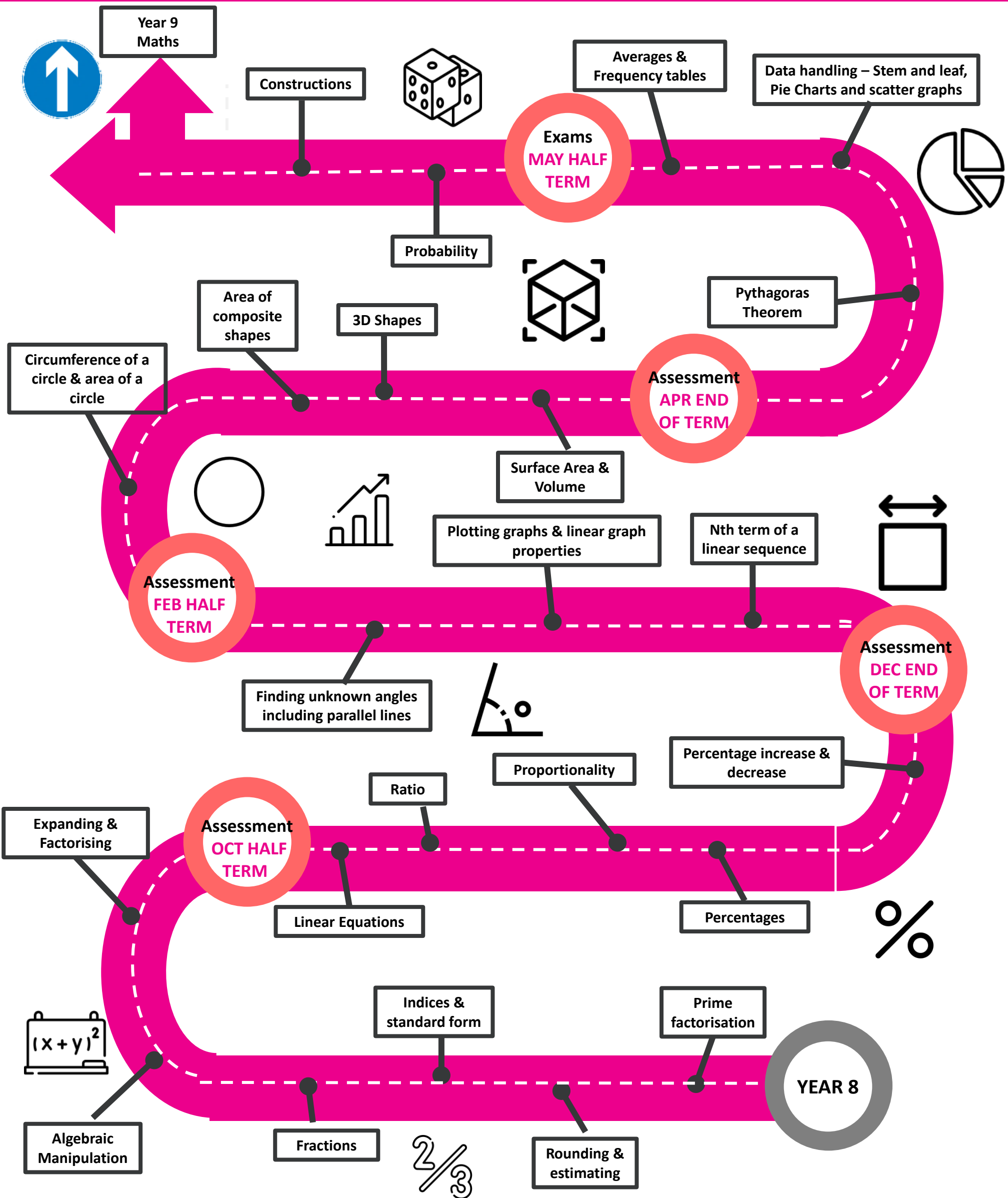
YEARS 12 – 13 MATHEMATICS



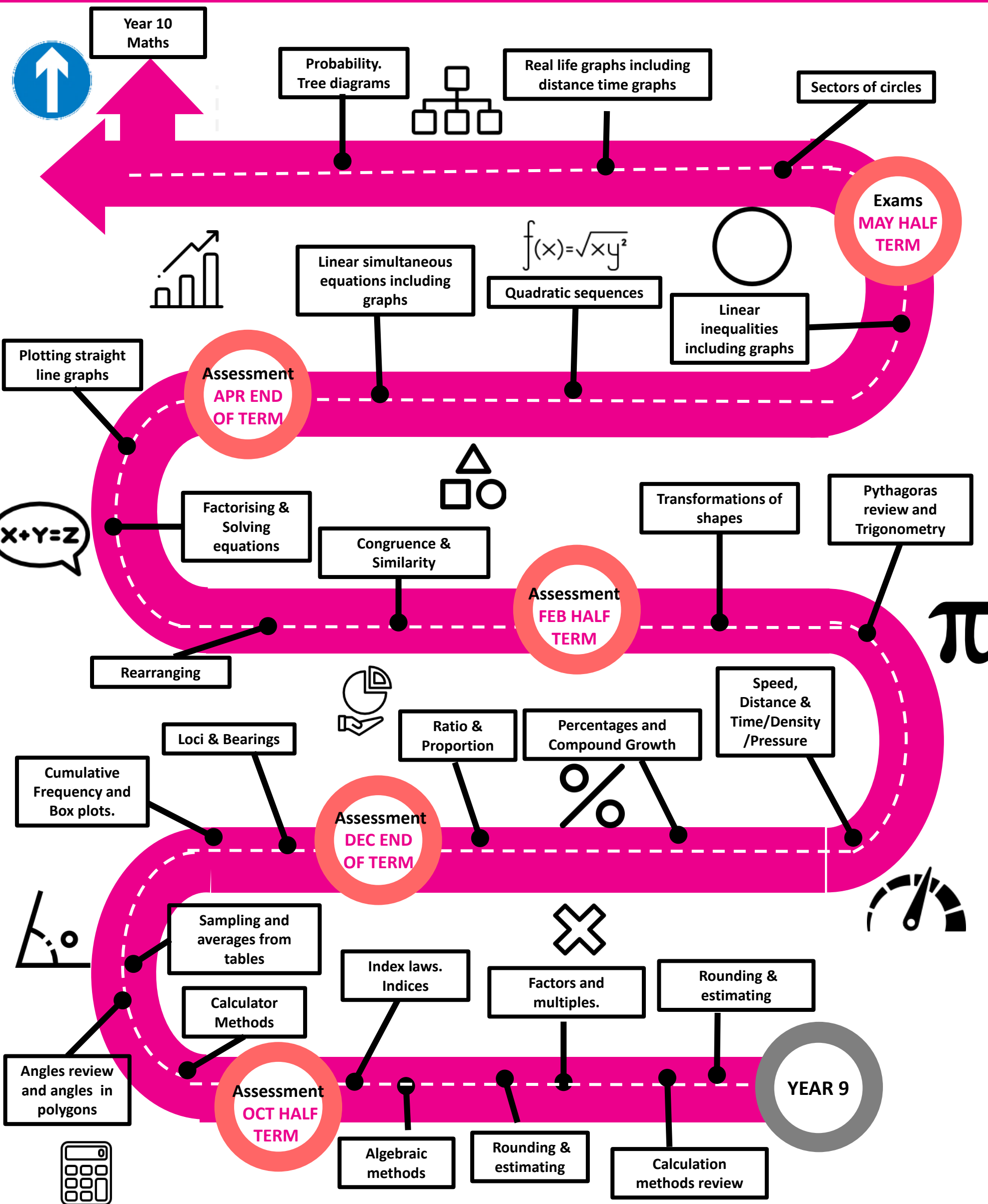
YEAR 7 MATHEMATICS



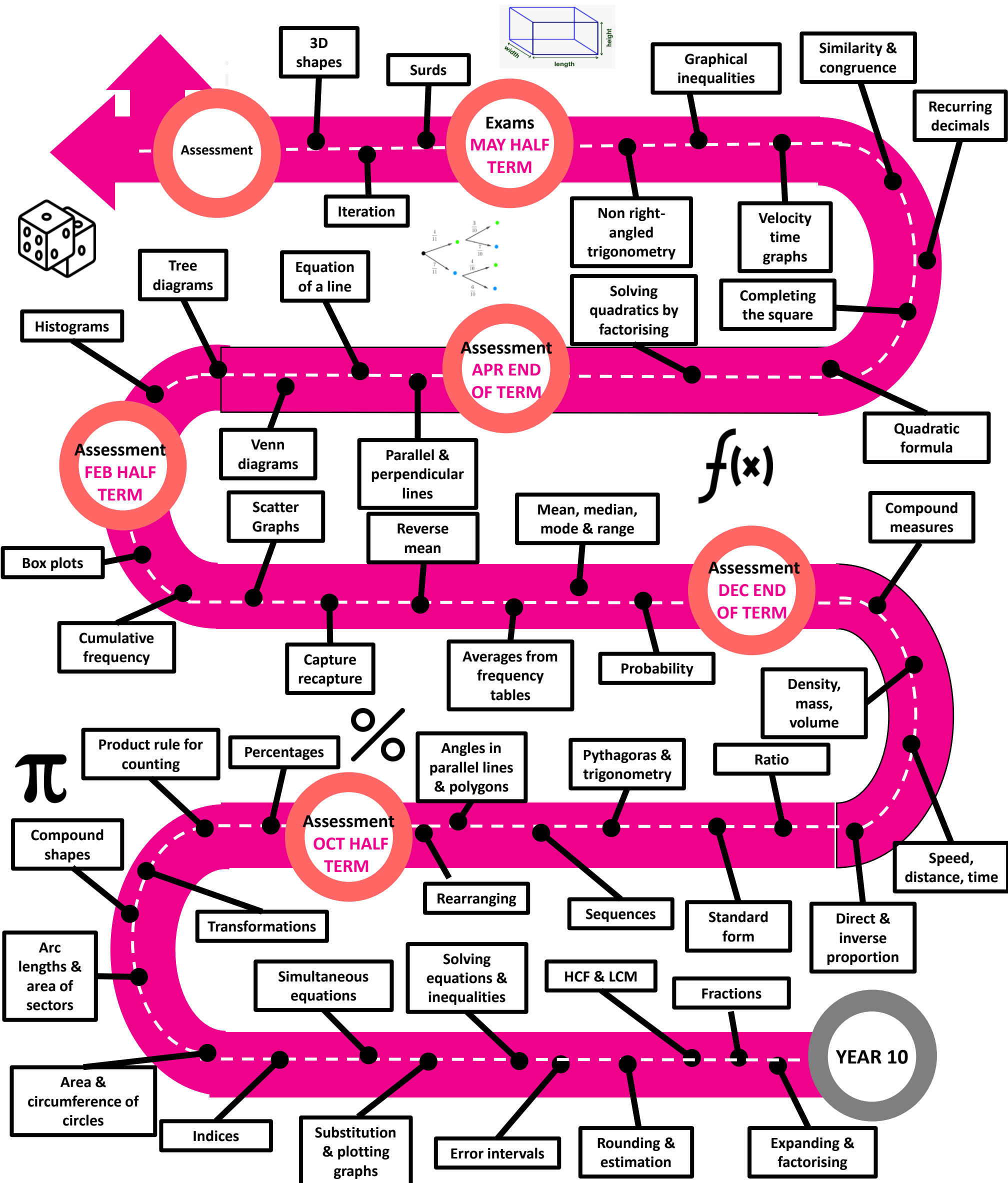
YEAR 8 MATHEMATICS



YEAR 9 MATHEMATICS



YEAR 10 MATHEMATICS

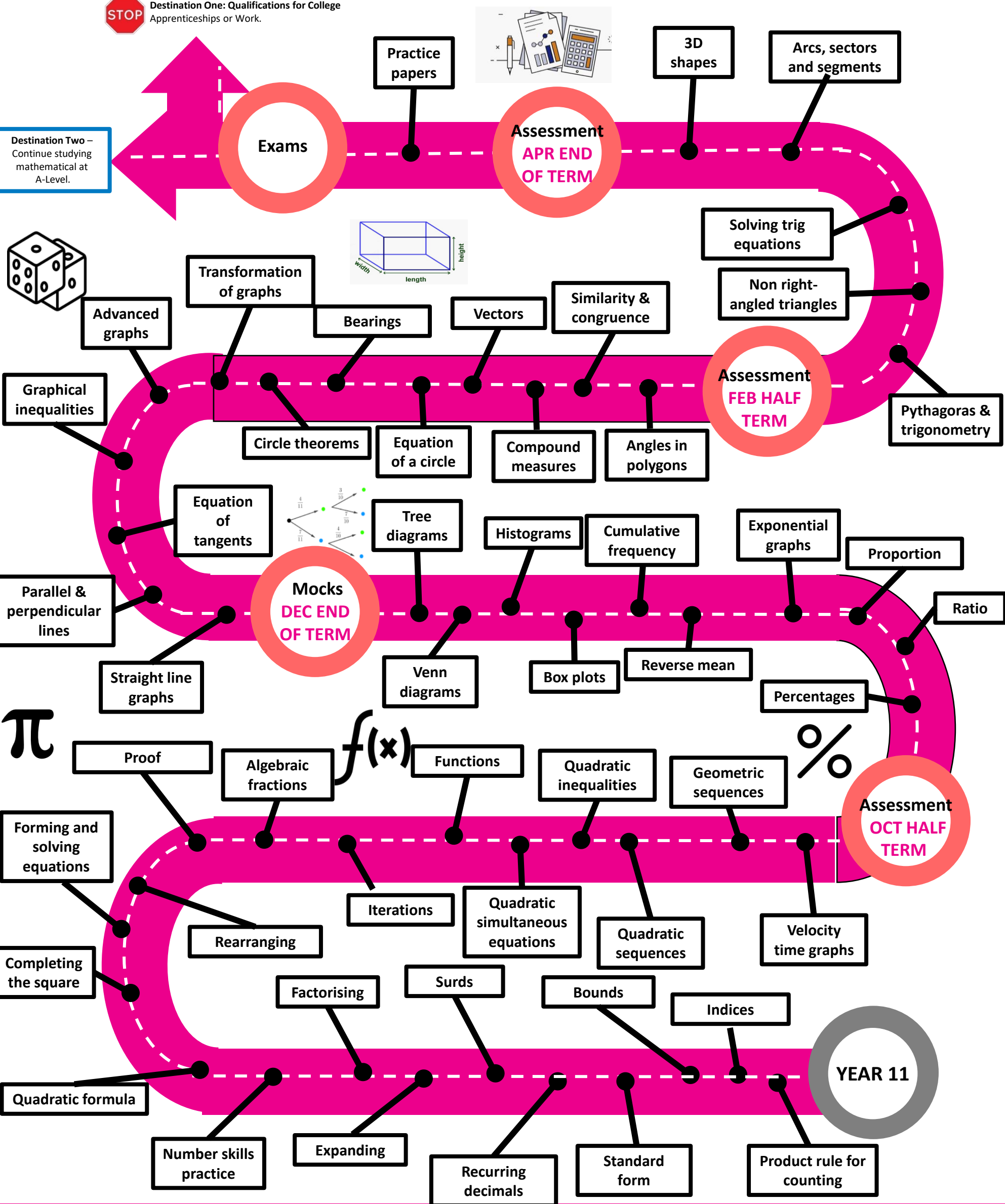


YEARS 11 SETS 1-3 MATHEMATICS



Destination One: Qualifications for College Apprenticeships or Work.

Destination Two – Continue studying mathematical at A-Level.

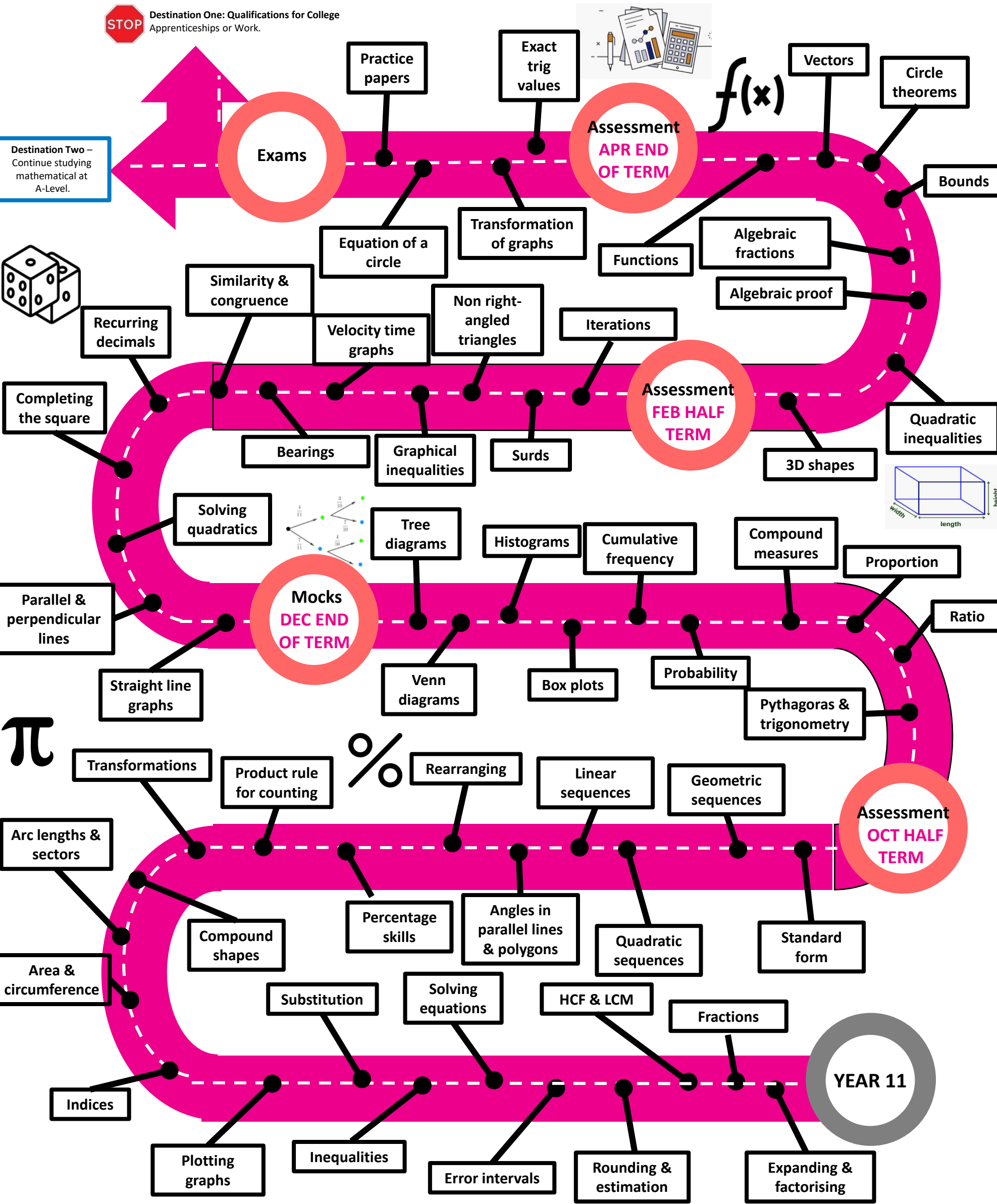


YEARS 11 SETS 4-6 MATHEMATICS



Destination One: Qualifications for College Apprenticeships or Work.

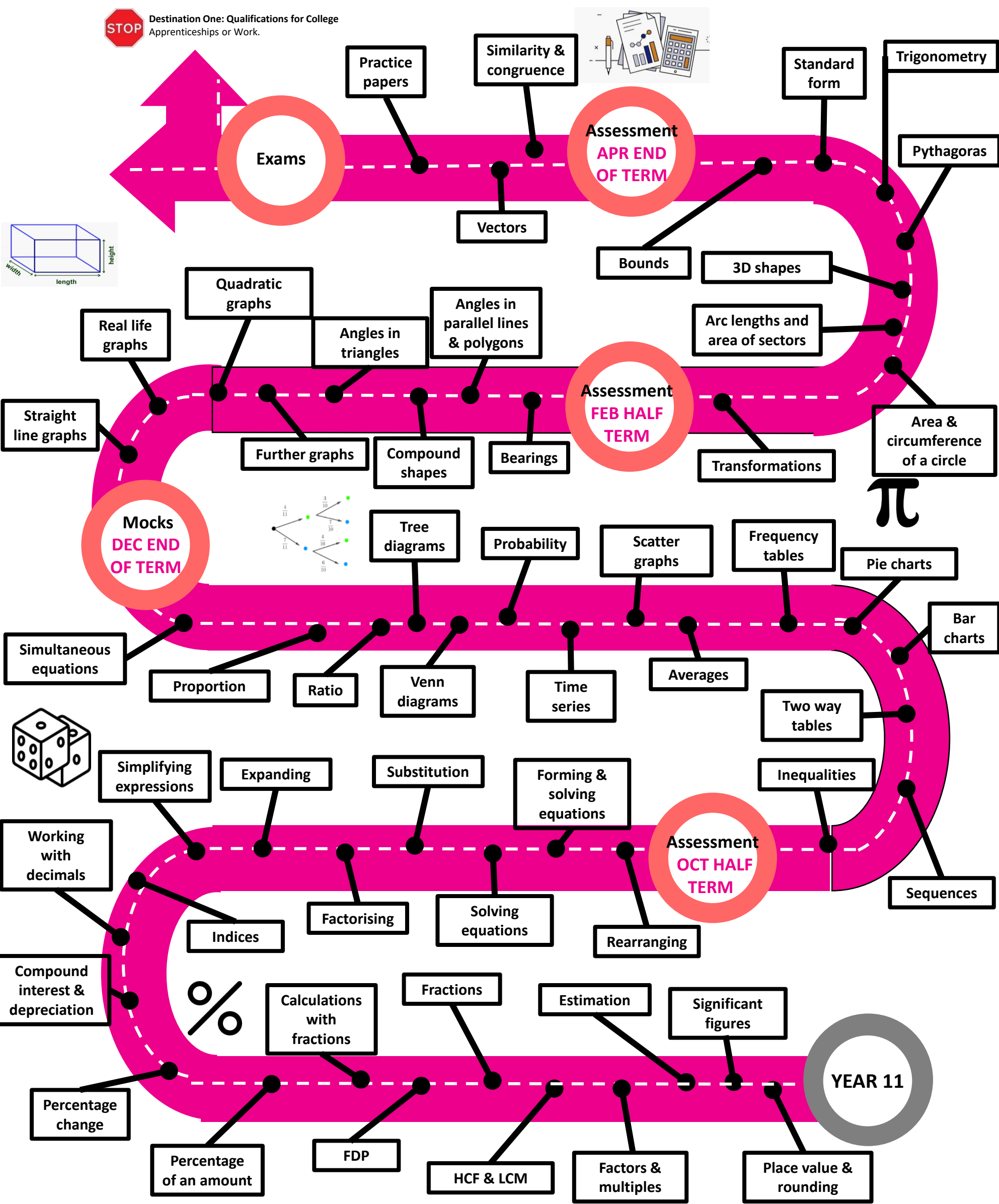
Destination Two – Continue studying mathematical at A-Level.



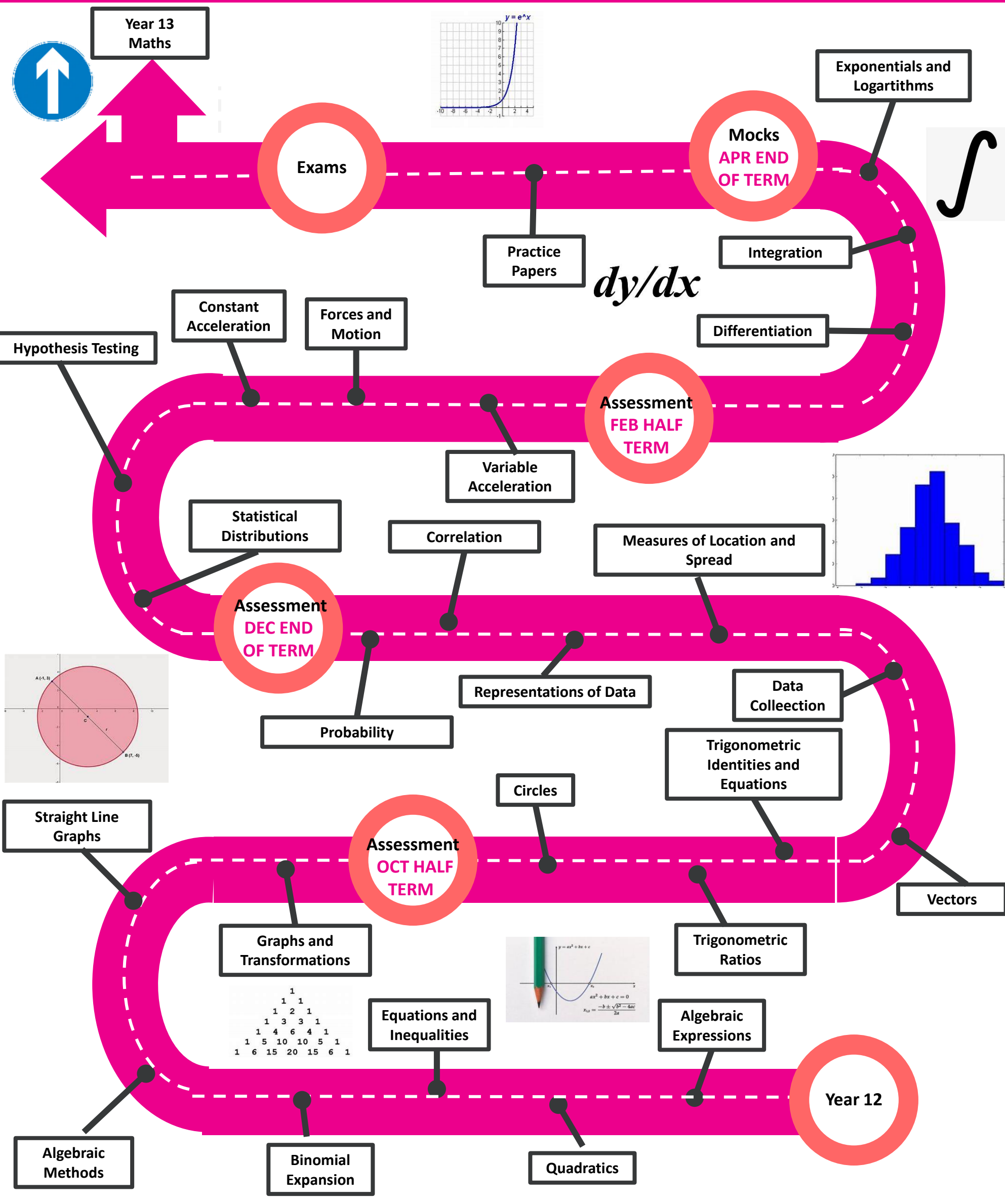
YEARS 11 FOUNDATION MATHEMATICS



Destination One: Qualifications for College Apprenticeships or Work.



YEAR 12 MATHEMATICS



YEAR 13 MATHEMATICS

Destination One: Continue studying Maths at university.



Further Kinematics

Mocks
APR END OF TERM

Exams

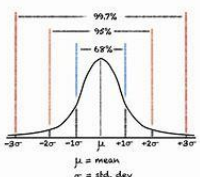
Application of Forces

Practice Papers

Projectile Motion

Moments

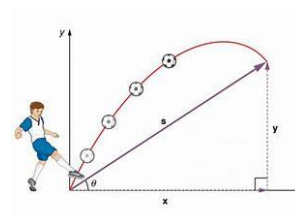
Normal Distribution



Hill Kinemat

Friction

Regression, correlation and Hypothesis Testing



Assessment
FEB HALF TERM

Normal Distribution

Assessment
DEC END OF TERM

Conditional Probability

$$\sin^2 x + \cos^2 x \equiv 1$$

$$\frac{\sin x}{\cos x} \equiv \tan x \quad \frac{\cos x}{\sin x} \equiv \cot x$$

$$1 + \tan^2 x \equiv \sec^2 x$$

$$1 + \cot^2 x \equiv \text{cosec}^2 x$$

Integration

Trigonometry and Modelling

Trigonometric Functions

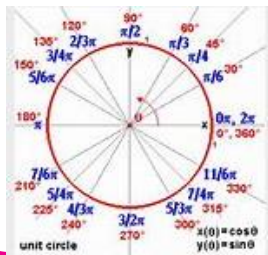
Assessment
OCT HALF TERM

Vectors

Parametric Equations

Differentiation

$$\sum_{n=1}^4 n =$$



Sequences and Series

Algebraic Methods

Year 13

Radians

Binomial Expansion

Functions and Graphs