

Overview:

Videos with the:



Variables, expressions, & equations

Interactive lesson with the:



One-step addition & subtraction equations

Practice Questions with the:

One-step addition & subtraction equations
7 questions [Practice](#)

School	Killinarden CS	Collinstown Park CC	St Kevins CC	St Aidans CS	Caritas
Revision Topic 1	None specified	Algebra	Co-ord Geom	Algebra,	Algebra,
Revision Topic 2	None specified	Trig	None specified	None specified	Co-ord Geom

Algebra (overview):<https://www.khanacademy.org/math/algebra-home>

Linear equations

<https://www.khanacademy.org/math/algebra/solving-linear-equations-and-inequalities>

Quadratic Equations

<https://www.khanacademy.org/math/algebra/quadratics>

Systems of equations and inequalities

<https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq><https://www.khanacademy.org/math/algebra-home/alg-basic-eq-ineq#alg-one-step-inequalities>**Trigonometry (overview):**<https://www.khanacademy.org/math/trigonometry>

Right angled triangles

<https://www.khanacademy.org/math/trigonometry/trigonometry-right-triangles>

Sine Rule and Cosine Rule

<https://www.khanacademy.org/math/trigonometry/trig-with-general-triangles>

Graphs of trig functions

<https://www.khanacademy.org/math/trigonometry/trig-function-graphs>**Co-ordinate Geometry of the line:**<https://www.khanacademy.org/math/cc-eighth-grade-math/cc-8th-linear-equations-functions>

or

<https://www.khanacademy.org/math/algebra-home/alg-linear-eq-func>**Co-ordinate Geometry of Circle:**https://www.khanacademy.org/math/algebra2/conics_precalc

or

<https://www.khanacademy.org/math/geometry-home/analytic-geometry-topic>**Number systems:**

Natural numbers/integers

<https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-factors-and-multiples/whole-numbers-integers/a/whole-numbers-integers>

Rational/irrational numbers:

<https://www.khanacademy.org/math/algebra/rational-and-irrational-numbers>

Real/complex numbers:

<https://www.khanacademy.org/math/algebra-home/alg-complex-numbers>**Pattern:**<https://www.khanacademy.org/math/pre-algebra/applying-math-reasoning-topic/number-patterns>**Percentages:**<https://www.khanacademy.org/math/pre-algebra/pre-algebra-ratios-rates>