January Revision Lists Y10 – Paper 1 (Foundation)

You should use the following revision list along with the associated SparxMaths codes to support with your revision for the upcoming exams. You can also use other online sources as well as asking your teacher or other member of the maths department for support.

Understanding and ordering decimals	U435
Converting between fractions, decimals and percentages	U888
Finding factors and using divisibility tests	U211
Rounding integers	U480
Using the correct order of operations	U976
Calculating with roots and powers	U851
Using the correct order of operations	U976
Multiplying fractions, Dividing fractions	U475,U544
Drawing and interpreting pictograms	U506
Reading and plotting coordinates	U789
Reading and plotting coordinates	U789
Plotting horizontal and vertical lines	M797
Substituting into expressions	U201
Finding prime numbers	U236
Finding equivalent fractions	U704
Adding and subtracting fractions	U736
Using and interpreting linear real-life graphs	U638
Using and interpreting linear real-life graphs	U638
Writing and simplifying ratios	U687
Using equivalent ratios to find unknown amounts	U753
Using equivalent ratios to find unknown amounts	U753
Understanding similarity, Finding unknown sides in similar shapes	U551,U578
Solving direct proportion word problems	U721
Index rules with positive indices, Index rules with negative indices	U235,U694
Substituting into real-life formulae	U144
Changing the subjects of formulae	U556
Solving inverse proportion word problems	U357
Solving inverse proportion word problems	U357
Solving equations with brackets	U325
Solving linear inequalities	