KS3 Learning Journey
Support – Year 8 Learning Cycle 3

Please watch the video on www.corbettmaths.com for each topic.

Topics	Video number
Equations Part 2	
Solve equations involving two operations.	110
Set up and solve equations in the context of angles and area.	115
Number theory & sequences	
List the factors of a number.	216
Find the highest common factor of a pair.	224
Identify prime numbers.	225
Write a number as a product of prime factors.	223
Recognise multiples of a number.	220
Find the lowest common multiple of a pair.	218
Recognise factors, multiples, primes, squares and cubes.	212, 220, 226
Recognise expressions that generate odd and even numbers and those that create a multiple of a number.	286
Identify and use the term to term rules for arithmetic, geometric and fibonacci style sequences	287a
Generate sequences from an nth term rule.	288
Write an expression for the nth term of an arithmetic sequence.	288