

KS3 Learning Journey
Support – Year 7 Learning Cycle 1

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

Topics	Video number
Place Value	
Reading and writing numbers up to 999,999.	362
Writing numbers in figures, up to the millions.	363
Compare the size of integers using > and < symbols.	176
Round integers to the nearest ten, hundred or thousand.	277a, 277b
Write tenths, hundredths and thousandths as fractions, mixed numbers and decimals.	
Compare and order decimals.	95
Calculations	
Add and subtract tenths written as decimals and fractions, mentally.	
Add and subtract integers and decimals using a written method.	6, 90, 91, 304
Multiply and divide numbers by 10,100,1000 and find one tenth of an amount.	202
Multiply integers mentally and using written methods	200
Multiply decimals by considering related calculations	
Use short division with integers and decimals.	98
Recognise recurring decimal notation.	
Convert fractions to decimals.	127
Double and halve numbers and find the number half way between two others.	217
Recognise the effect of dividing by 0.5 and 0.1 (E)	
Negatives part 1	
Place negative numbers in order of size.	208
Calculate simple additions and subtractions by considering journeys along the number line.	205
Add and subtract negative numbers.	205