KS3 Learning Journey Support – Year 7 Learning Cycle 4

Please watch the video on <u>www.corbettmaths.com</u> for each topic.

Topics	Video
	number
Measures Part 2	
Calculate perimeters of rectilinear shapes.	241
Write expressions for perimeter.	
Use and read analogue clocks.	
Convert between hours and minutes.	322
Convert between 24-hour and 12-hour clocks.	
Shapes and Area	
Recognise parallel, perpendicular and equal length lines.	231, 232
Recognise quadrilaterals and their properties.	2
Recognise that area is measured in squares.	
Calculate areas by counting squares and half squares.	
Calculate the areas of parallelograms, triangles, trapezia and	41, 44, 48,
compound shapes.	49
Solve mixed problems involving area and perimeter.	
FDP	
Compare and order fractions and mixed numbers.	144
Convert between fractions and decimals and order them.	127, 123
Convert between fractions, decimals and percentages & order	129
them.	
Calculate a percentage of an amount.	234