KS3 Learning Journey
Support – Year 9 Learning Cycle 4

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

Topics	Video number
Probability	
Describe probabilities on the probability scale.	251
Recognise mutually exclusive, exhaustive outcomes sum to 1.	250
Use sample space diagrams	246
Systematically list all the outcomes of an event.	253
Calculate relative frequencies.	248
Work out expectation.	
Identify fair and biased events.	
Use frequency trees to sort and analyse data.	376
Use two way tables & venn diagrams to sort and analyse data.	380
Calculations	
Write one number as a fraction or percentage of another	237
Calculate a fraction of an amount.	137
Find a percentage of an amount.	234
Calculate a percentage change.	233
Solve mixed proportion problems, including ratio.	271e
Use the order of operations to calculate and clever mental maths strategies.	