

GTS SOW YEAR 10 SUMMER 2

	CR11 congruence and similarity transformations	CR12: Real life graphs		
Year 10 Autumn amended	Review: <u>Transformations</u> <ul style="list-style-type: none"> Identify and solve problems with congruent shapes Identify and solve problems with shapes which are similar Prove that two shapes are similar <u>Vectors</u> <ul style="list-style-type: none"> Understand and use column notation in relation to vectors; Be able to represent information graphically given column vectors; Identify two column vectors which are parallel; Calculate using column vectors, represent graphically,	Review line graphs, frequency polygons, time series graph, review $y = mx + c$ Review: Compare distributions <u>Scattergraphs</u> <ul style="list-style-type: none"> Draw scatter graphs; Identify outliers Use the line of best fit make predictions; interpolate and extrapolate Interpret correlation state the relationship between two variables; State how reliable their predictions are, i.e. not reliable if extrapolated. <u>Pie charts</u> <ul style="list-style-type: none"> Construct and interpret pie charts Form and solve equations with pie charts		To be completed shortly
Year 10 Spring amended				
Y 6				•