



Key Stage 3 progress grid

Subject Maths **Year** 9 **Topic / skill area** Probability

Trajectory	I am able to.....
T9, T8	<input type="checkbox"/> Calculate conditional probability <input type="checkbox"/> Compare two sets of data using graphs and the mean
T7	<input type="checkbox"/> Use a tree diagram to calculate the probability of "AND" events <input type="checkbox"/> Estimate the mean from grouped data <input type="checkbox"/> Make estimates from a scatter graph <input type="checkbox"/> Make comparisons from stem and leaf diagrams
T6	<input type="checkbox"/> Draw a tree diagram <input type="checkbox"/> Calculate the probability of "OR" events <input type="checkbox"/> Calculate the mean from grouped data <input type="checkbox"/> Describe correlation <input type="checkbox"/> Draw a line of best fit <input type="checkbox"/> Find the median from a stem and leaf diagram
T5, T4	<input type="checkbox"/> Find the union of two sets <input type="checkbox"/> Calculate the probability of an event not happening <input type="checkbox"/> Draw a scatter graph
T3	<input type="checkbox"/> Calculate the probability of an event happening <input type="checkbox"/> Use the probability scale to describe probability using words <input type="checkbox"/> Plot points on a scatter graph <input type="checkbox"/> Draw a stem and leaf diagram
T2, T1	<input type="checkbox"/> Understand the probability scale



Progress