

Probability

Small Steps

- Single event probability R
- Relative frequency
- Expected outcomes
- Independent events
- Use tree diagrams** H
- Use tree diagrams to solve 'without replacement' problems** H
- Use diagrams to work out probabilities

H denotes higher strand and not necessarily content for Higher Tier GCSE
R denotes 'review step' – content should have been covered earlier in KS3

Algebraic representation

Small Steps

- ▶ Draw and interpret quadratic graphs
- ▶ Interpret other graphs, including reciprocal and piece-wise
- ▶ **Investigate graphs of simultaneous equations** H
- ▶ Represent inequalities

H denotes Higher Tier GCSE content

R denotes 'review step' – content should have been covered at KS3