




Rationale for this sequence

How does
the KS4
Curriculum
build on
previous
learning at KS3?

Like the KS3 curriculum, the KS4 curriculum is designed around a spiral with each strand revisited multiple times across the year. For Foundation students there is a greater focus on the recall and fluency of number skills and theor are lots of opportunities sign posted in the scheme of learning to focus on developing fluency via review sessions. For Higher tier students each strand also has opportunities to recall key knowledge taught earlier for that strand but there is a much larger amount of new content to be delivered and a greater focus on algebraic skills. For both tiers, however, a distinguishing feature of the KS4 curriculum is a focus on enabling students to recall and apply knowledge from across different strands of the curriculum to answer more complex problems. The assessments have a more holistic approach in this regard compared to those at KS3 which focus more tightly on the acquiring of declarative and procedural knowledge from within a strand rather than conditional knowledge from across the strands.

