## Outcomes:

To be able to convert fluently between key fractions, decimals and percentages.

To solve problems involving shapers where the scale factor is known or can be found.

To be able to determine the scale factor of an enlargement


All our students have had a really great 2022! Using all their previous knowledge and learning new skills, such as using the trundle and measuring large areas. We have been learning all about scale factor, drawing sky view prints and also to percentages and fractions and decimals.

Our year 8 have been learning all about fractions, decimals and percentages, learning about easy ways to remember how to get from each, they have all enjoyed making their own starter, our maths sale, finding things to sell, giving them a price and then putting them on sale. They have all worked amazing and really showing their understanding.

Year 9 and 10, have been looking at the circumference of a circle, learning about PI also completing their practice functional skills papers and then sitting the real thing! Then also working towards their cope qualification, so has been completing their cope challenge. They have all worked amazingly, picking a room to draw a sky view plan of, to then measure to scale, to then convert to a ratio and then finally be able to draw their drawing to scale, for example 1 cm : 1 m . the outcomes of their drawing are brilliant, and the students are very proud of themselves.

This half term the Year 11 pupils have been sitting their GCSE exams. Not only this, our year 10s and year 9s have also taken their Functional Skills maths exam. All pupils have been a real credit to the school, they have followed all the exam processes and procedures, supported one another and really given it their all! A HUGE well done to our fantastic pupils!



