

Thomas Telford School

Numeracy Catch-Up Strategy

Year 7 students at Thomas Telford School are initially put into mixed ability groups and will undergo a number of assessments to help identify students whose numeracy skills are below the expected level. Using the results of these assessments during the first term alongside their End of Key Stage 2 data, students are then placed into sets according to ability and those who require Numeracy Catch-Up will receive intervention. All results/data acquired at this point will then be used to generate individual target grades and an end of Year 7 assessment will also take place to determine the progress they have made.

All students in Year 7 will be taught a number of key skills from a detailed numeracy programme. This will cover an extensive variety of core skills that will enable teachers to identify students who lack confidence and ability. This is also aided by a number of mini on-going assessments on all topics that have been taught to measure progress and retention. Once these students have been identified, they will be put into a smaller group and will follow a bespoke curriculum tailored to suit their development needs. There is usually a Teaching Assistant in this class alongside the teacher to provide individual support where necessary. The focus for these students will be to strengthen basic numeracy skills and bridge the gap between Key Stage 2 and Key Stage 3. Students will also be invited to attend Session 3 where further support can be provided to help improve their all-round performance.

The school will provide all students with access to a number of high quality online resources such as MyMaths and Mathswatch. Students can also be set specific tasks via these websites and instant feedback is given. Students and parents will also have access to the online curriculum on the School's website which contains a good mix of resources on areas that have been covered. The online curriculum also shows previous modules that have been taught as well as future topics which can help students to prepare.