

Key equipment for maths at UTC

All students should come to every maths lesson with the following essential equipment:

- Black or Blue Pen
- Pencil
- Ruler (15cm or 30cm)
- Scientific calculator

Other desirable equipment is:

- Rubber
- Pencil sharpener
- Red pen
- Other coloured pens or highlighters for high quality note taking
- Pair of compasses (only in a sturdy pencil case to avoid accidents with the point)
- Protractor (in a sturdy pencil case as otherwise they break easily)

What Scientific Calculator should I buy?

Both of the current GCSE & A-level courses are designed with the assumption that students have a modern scientific calculator and that students are familiar with using the many functions on them. Some of these functions will not be on older calculators that parents might still have from their own days at school. Students who come to maths lessons without a scientific calculator find themselves unable to access many parts of the course.

We do not keep spare calculators in classrooms and we do not allow students to use calculators on their mobile phones in lessons to better prepare them for the reality of key tests and examinations.

We buy in a stock of calculators and sell them in the school office. This usually works out a bit cheaper than you'll find in the shops.

For the GCSE course, we recommend: **Casio fx-83GTX Classwiz - £9 (from reception)**

For the A-level course, we recommend: **Casio fx-991EX Classwiz - £20 (from reception)**

We would also recommend that you mark your child's name on the back of their calculator so that it can be identified if left behind in a classroom.

We are able to supply some calculators each year for students from families in financial hardship. Please get in touch with Mr Musgrove (Curriculum Director for Maths) dmusgrove@utcsheffield.org.uk or the relevant Learning Manager if you need support.