

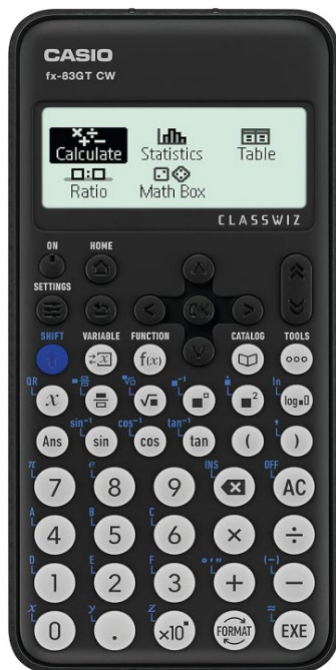
## MATHEMATICS DEPARTMENT – EQUIPMENT REQUIREMENTS – 2024 ONWARDS

Students with the correct equipment are going to be most able to access the mathematics curriculum. We have put this list together to help you select the best equipment for your child's learning. Maths teachers will routinely check whether students have this equipment.



We understand that the start of a new school year is an expensive time. Please label the equipment carefully and talk to your child about taking care of their equipment. If you have difficulties purchasing this equipment, please contact the school and we will see what we can do to help.

### CALCULATOR (MINIMUM RECOMMENDATION)



#### Casio FX-83GTCW Scientific Calculator

Although other, less expensive, scientific calculators are available, this model is highly recommended. **Teachers will only provide specific instruction on the use of this model.** It is available for £11.95 on Amazon. This is also available in blue and pink. This model is GCSE compliant. The FX85GTCW is the solar powered version, which is available in white and easier to label with a sharpie.

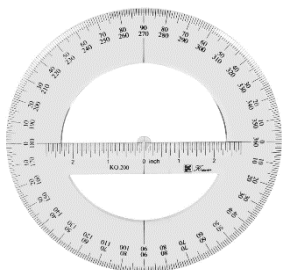
**If your child already has an old scientific calculator and you purchase a newer model, please consider donating the old calculator to the Mathematics Department. We will provide a small edible reward for any student who donates a calculator that we are able to use.**

### MATHS EQUIPMENT CHECKLIST

- Pencil case (ideally clear)
- Pencil
- Blue or black pen
- 30cm ruler
- Pencil eraser
- Pencil sharpener
- Protractor
- Compass (pair of compasses)
- Green pen
- Red pen
- Purple pen
- Scientific calculator

### PROTRACTORS

Any protractor is acceptable. However, many students will find a full circle or 360-degree protractor easier to use than the more common semicircular 180-degree protractor.



### COMPASS (PAIR OF COMPASSES)

Students who struggle with their fine motor skills may struggle to use a compass. Many find it easier with a compass with a built-in pencil (as shown in this picture). Ask your child to draw a perfect circle with their compass. If they can do that, they have the right compass for them.

