



Urmston Grammar School

Dear Parent/Carer,

We hope your child has begun to settle in well to life at Urmston Grammar School and is enjoying their Maths lessons. I am writing to clarify our processes in Maths, to equip you with the right information to support your child within our subject.

1. Scheme of Work Overview Sheet (attached to this email)

All students have a hard copy of this in the front of their exercise books. Here you will find, in order, a list of each topic taught throughout the year. Dr Frost numbers are attached to match, and there are some useful QR codes that link students to different resources that can further aid their independent study/revision. Finally, there includes a 'Set yourself up for success with assessments' section providing useful reminders to students of the preparation and follow up expectations to maximise their learning.

2. Dr Frost Maths – www.drfrost.org

All students have a log in to this website. Students can watch short tutorials, practice questions and receive instant feedback. Students can find the Dr Frost numbers correlating to each topic on their Scheme of Work overview sheet. They will also find them on feedback sheets they receive throughout the year.

3. Assessments

Students will sit a short assessment at the end of each chapter. Furthermore, spread throughout the year, they will sit two termly assessments which will cover the content of multiple chapters from the year so far. I will contact you ahead of these to provide notice and any necessary information that your child should also already be aware of.

Both types of assessments are covered in the 'set yourself up for success with assessments' section of the Scheme of Work overview sheet.

4. Homework

Homework will always be set with a view to moving learning forward, usually encouraging students to develop their independent learning skills and often using Dr Frost Maths. Details of any homework set will be available on Satchel One, for which website/app access is available for both parents/carers and students.

5. Calculators

All students are expected to have a scientific calculator for every lesson. We recommend the Casio fx-83GT CW, which is available on Parent Pay, or with cash from the finance office.



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6. Practice books on Parent Pay

We stock several Maths practice books on Parent Pay. They tend to be available from late September. There is an overall KS3 book by CGP, as well as Purposeful Practice 1,2 and 3 books that are generally compatible to our Y7, Y8 and Y9 schemes of work. These are by no means compulsory. Some students find these useful, whereas others prefer to use online resources such as Dr Frost Maths, or other paper resources that can be found on the student SharePoint.

7. Equipment

We expect students to be equipped with the necessary mathematical stationery. Specifically, a ruler, protractor and pair of compasses. Additionally, we expect students to have a blue/black pen, a green pen and a pencil to be used in lessons, and we encourage them to have their own glue sticks to keep their exercise books neat. Stationery is available to buy from the science prep room or finance office (cash only).

Many thanks in advance for your support.

Yours sincerely,

Mr R Prastka
Second in Mathematics