



mathematics

curriculum area

Homework is usually set from the MyMaths website.

www.mymaths.co.uk

This website also contains maths games and can be used as a recreational tool. Each student has their own username and password.

We encourage parents to involve themselves in their child's homework, such as

- Asking questions about what they are doing
- Asking the student to explain how they got an answer
- Asking the student to "teach them something" about maths

Each Maths teacher sets homework when and if it is necessary and there is usually a **short deadline**. This is important as in maths students need to practise their use of skills and acquired knowledge as soon as possible and the teacher can identify from the homework any misconceptions that need to be addressed. This applies throughout both Key Stages 3 and 4. In Key Stage 4 however the homework may be geared more towards exam questions at specific grades.

Some more great websites

www.bbc.co.uk/bitesize

www.samlearning.com

www.emaths.co.uk

www.mathisfun.com

www.transum.org.uk

www.coolmath4kids.com

www.math.com

In the build up to exams

Within the Federation we strive towards a "sustainable" approach to homework and exam preparation and wherever possible use interactive digital resources. In fact, the students have told us they prefer this type of "revision". Each student has been issued with a password for "My Maths" and has been set a series of tasks to help them prepare for the examinations. These tasks are "tailor-made" for the particular module. I would ask parents to ensure that students spend some time in the build up to exams or important assessments going through the tasks and also visit some of the revision websites recommended by their teacher.

We do however understand that not everyone has access to a computer at home. Therefore we will supply revision resources on paper to any student who requests this. Students can access computers in our library after school and at lunchtime.