

Faculty Homework Policy

Faculty name: Mathematics

Rationale for homework at KS3:

Maths homework is set to help students practise skills taught previously and apply these skills to problem solving questions. It supports students in embedding and deepening their understanding, in addition to retrieving knowledge that may then be used interleaved within another topic.

The types of homework tasks that will be set and frequency:

Week A homework: 'Retrieve it', 'Practise it', 'Apply it' – written homework task covering high frequency topics that have been taught previously, and always ending with a problem solving question.

Week B homework: 'Practise it' - mathswatch tasks covering skills that have been taught during recent lessons.

Rationale for homework at KS4:

Maths homework is set to help students practise skills taught previously and apply these skills to problem solving questions. It supports students in embedding and deepening their understanding, in addition to retrieving knowledge that may then be used interleaved within another topic. At KS4 written homework is based on exam style questions in order to familiarise students with these types of questions.

The types of homework tasks that will be set and frequency:

Year 10:

Week A homework: 'Retrieve it', 'Practise it', 'Apply it' – written homework task on topics that have been taught previously, including exam questions (both skills based and problem solving).

Week B homework: 'Practise it' - mathswatch tasks covering skills that have been taught during recent lessons.

Summer homework at the end of Year 10 is a past exam paper on mathswatch.

Year 11:

Weekly written revision homework: 'Retrieve it', 'Practise it', 'Apply it' – written homework task covering high frequency topics that have been taught previously, in exam question style, that includes both skills based and problem solving questions.

Past exam papers may also be used in Spring/Summer term.