

| | |
|--------------------|--------------------------------------|
| Vyners School | Page 20 |
| YEAR 10 to YEAR 11 | HOME LEARNING SCHEDULE - Summer 2014 |
| Course Title | GCSE Mathematics |

GCSE Course title: Mathematics

Compulsory work set: Complete past maths papers (print off if you wish):

Higher Tier

| |
|---------------|
| Sets 1 - 4 |
| 4 Exam papers |

Foundation Tier

| |
|---------------|
| Sets 5 and 6 |
| 4 Exam papers |

| |
|---------------|
| Sets 7 and 8 |
| 2 Exam papers |

Extension work set: Watch MathsWatch clips (or research on the internet) on the topics to be covered in the Autumn term, to get a head start. These are:

Pythagoras' Theorem

Trigonometry

Properties of Polygons

Properties of Circles

Plans and Elevations

Simultaneous Equations

Optional work set: This varies according to the number of maths papers you do.

Approximate time these tasks will take:

Minimum 8 hours - each paper takes 2 hours to complete, and half hour to self-assess. Maximum 12 hours – go over topics that were covered in year 10 and attempt the question again, or research topics to be covered in year 11.

The location of shared electronic resources/ what students will be provided with/ what students could purchase:

Use the Maths Watch CD and other resources to help you complete as much of the paper as possible -especially Questions related to the topics covered in year 10.

-

I confirm that my son/daughter has completed this work.

Signed: _____ (Parent/Carer).