



SAFFRON WALDEN  
COUNTY HIGH SCHOOL

## SWCHS SIXTH FORM SUMMER WORK

### A level Mathematics and Further Maths

#### TASK

If you have any queries regarding this work please email [smortimerbillings@swchs.net](mailto:smortimerbillings@swchs.net)

#### **Task**

Complete all the tasks on the document attached.

The 3 topics covered are indices, quadratics and linear graphs.

#### **How will this work be used in lessons?**

This work recaps key skills from GCSE that are vital for accessing the A level maths and further maths courses in the first term. There is one section (the hidden quadratics task, that goes beyond GCSE). Your teacher will collect in and mark the work in the first 2 weeks of the autumn term.

#### **How long will this task take?**

This work should take you around 3-4 hours.