

King Edward VII School

Headteacher: Linda Gooden

Upper School

Glossop Road
Sheffield
S10 2PW
0114 266 2518

Lower School

Darwin Lane
Sheffield
S10 5RG
0114 268 2477

kes.sheffield.sch.uk
office@kes.sheffield.sch.uk



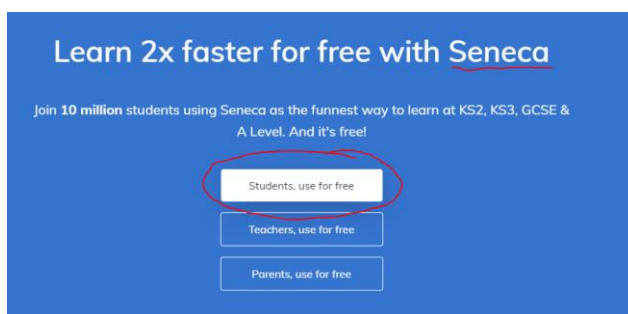
Chemistry A Level Preparation Work

Welcome to A Level Chemistry at King Edward VII School.

In order to help you recap key concepts, I would like you to complete a number of online quizzes on the website Seneca .

Instructions:

1. Go to www.senecalearning.com
2. Click on the top button – Students, use for free:



3. In the white filter selections on the left, click on each and make the following selections :
 - Age Group = A Level
 - Subject = Chemistry
 - Exam Board = OCR
 -
4. Select Chemistry : OCR A Level Preparation (bottom right):



5. Click 'Start Learning'.
6. The Seneca website will then recap GCSE level content (like an online text book), and ask a few multichoice questions.
7. At the end of each section it gives you your score, then weirdly asks you where you want to store your memory (it doesn't matter which country you choose!)

The topics it will ask you about are:

1. Isotopes
2. Moles
3. Chromatography
4. Tests to identify anions
5. Addition Polymers
6. Ionic Compounds
7. Electron Configuration
8. Polarity
9. Ionisation Energy
10. Reactivity of group 2 metals

You can try each topic as many times as you like. When you are happy

TAKE A SCREEN SHOT OF YOUR SCORE BOARD. A teacher will ask to see this as evidence of completion in September, so make sure you save it somewhere you can find it easily!!!



We look forward to meeting you in September,

Yours sincerely

Mr Ward (Head of Chemistry)