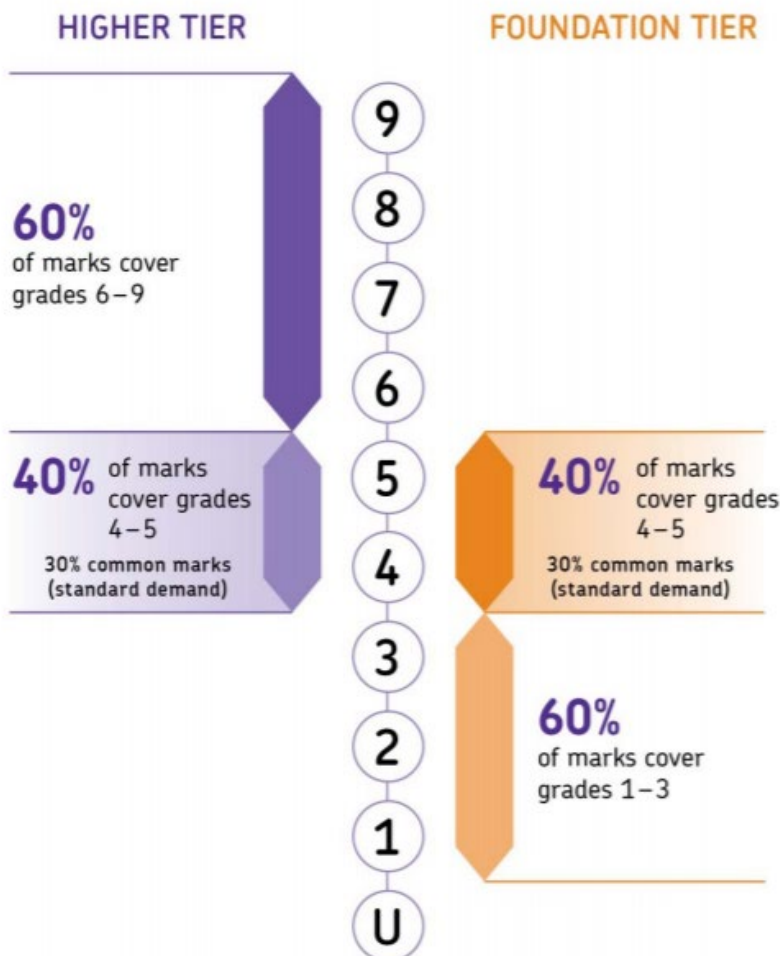


## Topics of Study

Biology	Chemistry	Physics
Cell Biology	Atomic Structure and the Periodic Table	Energy
Organisation	Bonding, Structure and Properties	Electricity
Infection and Response	Quantitative Chemistry	Particle Model of Matter
Bioenergetics	Chemical Changes	Atomic Structure
Homeostasis and Response	Energy Changes	Forces
Inheritance, Variation and Evolution	The Rate and Extent of Chemical Changes	Waves
Ecology	Organic Chemistry	Magnetism
	Chemical Analysis	Space Physics (Separate Sciences only)
	Chemistry of the Atmosphere	
	Using Resources	

## Tier Advice



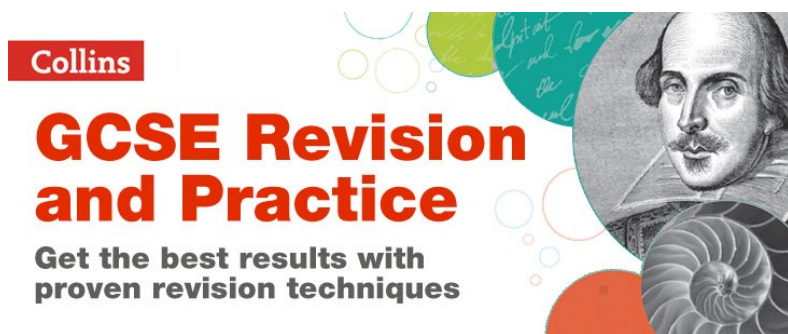
We enter students on the paper that we believe, based on the evidence they have produced in exams, gives them the best possible chance of success.

We need students to achieve a Grade 5 to enter them for the Higher tier paper.

If students can't answer many common questions they're unlikely to have a good experience on the Higher tier. 60% of the marks on the Higher tier are aimed at grade 6 and above.

There are no low demand questions on the Higher tier, the easiest questions are targeted at standard demand (grade 4 to 5).

## Preparation



**Combined Science students - £9**  
**Separate Science students - £12**  
(for three books: Biology,  
Chemistry and Physics)

Upload money onto WisePay

## Other Resources

AQA website for past-papers and specification: <https://www.aqa.org.uk/subjects/science/gcse>

Seneca for revision resources and quizzes: <https://www.senecalearning.com/>

Free Science Lessons: <https://www.freesciencelessons.co.uk/> (also via You Tube)

CGP revision guides and workbooks: <https://www.cgpbooks.co.uk/secondary-books/gcse/science>

Books targeting the top grades (8 and 9) are available: see the Collins range on sites including Amazon

## Key Dates

**Mock Exams:** 13<sup>th</sup> – 31<sup>st</sup> January. Timetable to be released before Christmas. Students will sit Paper 1 and Paper 2 in all subjects (6 papers for Combined Science)

## 2020 GCSE Exams:

<b>Biology</b>	<b>Chemistry</b>	<b>Physics</b>
12 <sup>th</sup> May	14 <sup>th</sup> May	20 <sup>th</sup> May
1 <sup>st</sup> June	10 <sup>th</sup> June	12 <sup>th</sup> June