

Year 11 Science Exams Summer 2023

Revision Information and Resources

Exam dates

Biology Paper 1 (AM) Tuesday 16th May 2023

Chemistry Paper 1 (AM) Monday 22nd May 2023

Physics Paper 1 (AM) Thursday 25th May 2023

Biology Paper 2 (PM) Friday 9th June 2023

Chemistry Paper 2 (AM) Tuesday 13th June 2023

Physics Paper 2 (AM) Friday 16th June 2023

Length of exam

The Combined (double) science papers are 1 hour 15 minutes.

The Separate (triple) science papers are 1 hour and 45 minutes.

Useful revision tips

[The 9 BEST Scientific Study Tips \(ASAP Science\)](#)

[Revision Tips - Beating Exam Stress \(BBC Radio 1\)](#)

[Scientifically Proven Best Ways to Study \(Infographics Show\)](#)

Revision checklists

If you are doing the foundation tier, ignore any point that says “HT only” or “Biology only” etc.

If you are doing the higher tier combined science, ignore any point that says “Biology only” etc.

Triple science pupils need to know all of the content on these checklists.

Biology	Chemistry	Physics
Biology Paper 1 Checklist	Chemistry Paper 1 Checklist	Physics Paper 1 Checklist
Biology Paper 2 Checklist	Chemistry Paper 2 Checklist	Physics Paper 2 Checklist

Paper 1 Revision Topics

Biology Paper 1	Chemistry Paper 1	Physics Paper 1
<p>Cell Biology</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Organisation</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Infection and response</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Bioenergetics</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams	<p>Atomic structure and the periodic table</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Bonding, structure and the properties of matter</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Quantitative chemistry</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Chemical changes</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Energy changes</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams	<p>Energy</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Electricity</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Particle model of matter</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Atomic structure</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams

Paper 2 Revision Topics

Biology Paper 2	Chemistry Paper 2	Physics Paper 2
<p>Homeostatis and response</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Inheritance, variation and evolution</p> <ul style="list-style-type: none">• Free Science Lessons (Inheritance)• Free Science Lessons (Variation and evolution)• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Ecology</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams	<p>The rate and extent of chemical change</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Organic Chemistry</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Chemical Analysis</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Chemistry of the atmosphere</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Using Resources</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams	<p>Forces</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Waves</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Magnetism and electromagnetism</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams <p>Space physics (triple science only)</p> <ul style="list-style-type: none">• Free Science Lessons• Practise exam questions• Quizlet (Flashcards)• Save my exams