

Combined Science

- ▶ This qualification is worth 2 GCSEs.
- ▶ Students will sit 6 1 hour 15 minute papers

Biology paper 1 topics 1–4: Cell Biology; Organisation; Infection and response; and Bioenergetics.

Biology paper 2 topics 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.

Chemistry paper 1 topics 8–12: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry; Chemical changes; and Energy changes.

Chemistry paper 2 topics 13–17: The rate and extent of chemical change; Organic chemistry; Chemical analysis; Chemistry of the atmosphere; and Using resources.

Physics paper 1 topics 18–21: Energy; Electricity; Particle model of matter; and Atomic structure.

Physics paper 2 topics 22–24: Forces; Waves; and Magnetism and electromagnetism

Triple Science

Biology

- ▶ Students will sit 2 papers

Paper 1 (50%) Topics 1–4: Cell biology; Organisation; Infection and response; and Bioenergetics.

Paper 2 (50%) Topics 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.

Chemistry

- ▶ Students will sit 2 papers

Paper 1 (50%) Topics 1–5: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes.

Paper 2 (50%) Topics 6–10: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources.



Triple Science

Physics

- Students will sit 2 papers

Paper 1 (50%) Topics 1-4: Energy; Electricity; Particle model of matter; and Atomic structure.

Paper 2 (50%) Topics 5-8: Forces; Waves; Magnetism and electromagnetism; and Space physics.

GCSE Science – Top Tips

- ▶ Get organised
- ▶ Revisit topics to reinforce learning
- ▶ Choose revision to suit you - revision guides, websites, GCSE pod
- ▶ Active revision
- ▶ Past paper and mark schemes
- ▶ Watch the practicals online
- ▶ Maths skills
- ▶ Know your command terms
- ▶ Speak to your teacher for help or advice
- ▶ Don't panic

English Language

Preparation

- ▶ Past papers
- ▶ MS Teams
- ▶ Paper copies from English office
- ▶ Reading short stories
- ▶ Documentaries and discussions

Further information February 2022

English Literature

Paper 1

Inspector Calls

Poetry Anthology

Paper 2

Romeo and Juliet

Unseen poetry

Preparation

Past papers

MS Teams

Re-read texts

Watch online adaptations

Revision guides

[FlipsCo Cards – GCSE English literature revision](#)

GCSE RE

- ▶ Paper 1 – Catholic Christianity
- ▶ Paper 2 – Judaism
- ▶ Paper 3 – Philosophy and Ethics

Preparation

Key words

Revision on MS Teams

Seneca Learning

Blooket

Revision guides on Parentmail

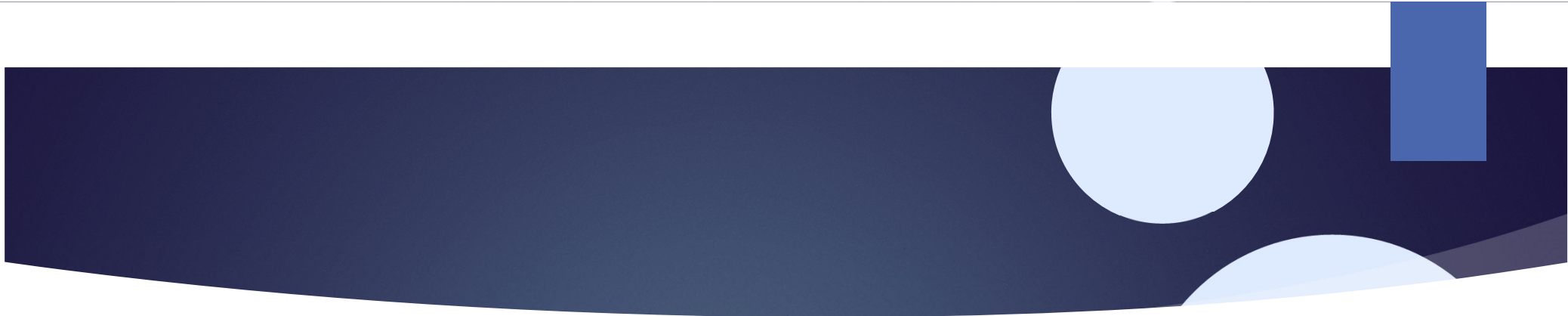
Top Tips

- **Learn key words and definitions**
- **Test yourself**
- **Little and often**
- **Revision timetable**
- **Revision clocks**
- **Ask for help**

Revision Timetables

Week Beginning:

Monday	Tuesday (IT at lunch)	Wednesday	Thursday (IT at lunch)	Friday
3-4pm Spanish Intervention session in school	Pick brother up from primary - Home	RE: Flashcards on Judaism using Leitner system.	Intervention session Geography	geography/English/RE What do I need?
4-5pm Home	RELAX	Home and RELAX	Home	Home
5-6pm RELAX and go to	Science: Homework, exam practice Q1-3	Boxing	Boxing	Science – cells (create mind map of the 5 most important points)
6-7pm Football Training	Meal	Boxing	Boxing	RELAX
7-8pm Meal	Maths watch – intervention 3, 4 & 5	Meal	Meal	RELAX
8-9pm English – read Chapter 1 of TSOTF and write 3 key quotes on flashcard.	RELAX	English: 3 quotes from Monday, read Chapter 2	Maths – practice paper	RELAX



Saturday	Sunday
10 – 4pm Work	10 – 12pm Football Match
6 - 7pm RE: Judaism Flashcards Know it, grasp it, think it – Romeo and Juliet (get dad to test me!)	2 - 3pm Spanish: Vocab test
7pm Meal and RELAX	7pm - 8pm Geography: Link it and rank it. 8pm -9pm English Scan Chapter 1 & 2 and write down 5 most important things so far – read chapter 3 TSOTF