



## SUBJECT KS4 SCHEDULE

# 2025-2027

### PAPER 1 / YEAR 10:

#### Biology:

1. Cell biology
2. Organisation
3. Infection and response
4. Bioenergetics

#### Chemistry:

8. Atomic structure and the periodic table
9. Bonding, structure, and the properties of matter
10. Quantitative chemistry
11. Chemical changes
12. Energy changes

#### Physics:

18. Energy
19. Electricity
20. Particle model of matter
21. Atomic structure

### COURSEWORK DEADLINES/EXAMS

### WHEN

Paper 1 Biology 1 hr 15 mins

Paper 1 Chemistry 1 hr 15 mins

Paper 1 Physics 1 hr 15 mins

Paper 2 Biology 1 hr 15 mins

Paper 2 Chemistry 1 hr 15 mins

Paper 2 Physics 1 hr 15 mins

LINEAR EXAMS –  
END OF YEAR 11

Students must sit all papers at the same tier of entry in the summer of year 11 – Decisions will be made based on the academic evidence we have from internal assessments through year 10. Each paper equates to 16.7% of the overall examination. As this is a double award there will be 17 grade combinations available eg 5-6 or 6-6 or 6-7 all the way from grade 1-1 to 9-9

### PAPER 2 / YEAR 11:

#### Biology:

5. Homeostasis and response
6. Inheritance, variation and evolution
7. Ecology

#### Chemistry:

13. The rate and extent of chemical change
14. Organic chemistry
15. Chemical analysis
16. Chemistry of the atmosphere
17. Using resources

#### Physics:

22. Forces
23. Waves
24. Magnetism and Electromagnetism

### OTHER INFORMATION

Exam Board: AQA

#### Websites:

Pupils have access to the resources on the TBSHS Student Gateway, which includes past papers, suggested resources, revision sites, & reading material which is regularly updated. We also provide access to Kerboodle, where more resources including digital textbooks can be found.

#### Contacts:

Head of Biology: Mr Smith  
Head of Chemistry: Mr Blake  
Head of Physics: Mr Hows