



## SUBJECT KS4 SCHEDULE

### 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	LINEAR EXAMS – END OF YEAR 11
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	

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:

www.educake.co.uk www.kerboodle.com www.bbcbitesize.co.uk

### **Contacts:**

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