

Gordon's School Chemistry Department



Key Skills:

- **Development of scientific** thinking
- **Planning investigations**
- **Developing experimental skills** and strategies
- Recording data tables and graphs
- **Data analysis**
- **Data evaluation**



GCSE - Curriculum Map

GCSE Exams **Set 1:** C15 **Using our** resources

Sets 2-6:

Revision

Y11 Mock Exams

Sets 2-6: Revision

Set 1:

analysis

C12 Chemical

All sets: C12/C14 The Earth's resources

Key Terms:

- Accuracy
- **Control variable**
- **Dependent variable**
- Error
- **Independent variable**

Command Words:

Calculate

Compare

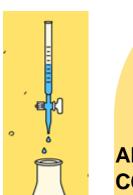
Complete

Describe

Determine

Evaluate

- Precision
- Prediction
- Repeatable
- Reproducible
- Variable



All sets: C7 Energy changes

All sets: C6 **Electrolysis**

<u>Set 1</u>: C10 **Organic reactions**

C10

Sets 2-6:

<u>Set 1</u>: C11 **Polymers**

Year 11 **Chemical Analysis**

All sets: C8 Rates of reaction

Y10 Mock **Exams: Topics C1-C5**

All sets: **Mock Exam Preparation**

All sets: C4 Chemical calculations

acidic

All sets: C5 Chemical changes

alkaline

All sets: C3 Bonding



Explain Justify

Predict

State

Suggest

Use



Exam Specification Set 1:



Year 9 Should this QR code not work, please click

here to view the relevant specification.

Spring Term: C1 Atomic structure C2 The Periodic Table **Summer Term:** C9 Crude Oil C11 / C13 The Earth's atmosphere

Y9 Exams

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Year 10



Exam Specification