## **Contact Details of Key Staff**

Curriculum Leader: Chris Coldicott (Physics)

Assistant Headteacher: Sitel Patel (Chemistry)

Assistant Team Leader: Esmee Boyall

Assistant Team Leader: Christina Derbyshire (Biology)

Headteacher:

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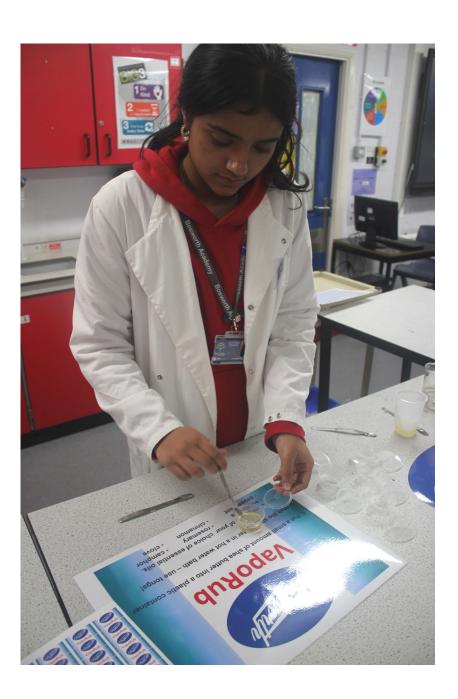
# **Subject Guides**











## A Level Chemistry

### Introduction

Students studying GCSE Combined Science need to have achieved a minimum Grade 6 6. Students studying GCSE separate Sciences need at least two Grade 6s and a Grade 5 (with one of the 6s being in Chemistry). Students also need to have achieved a Grade 5 in Higher Tier Maths.

#### What You Will Learn

This course aims to:

- Stimulate and sustain your interest in Chemistry.
- Develop essential knowledge and understanding of Chemistry.
- Provide exciting and new techniques and lab skills for you to develop during practical work.
- Give you an appreciation of the contributions of Chemistry to society and everyday life.
- Give you awareness of how advances in Information Technology and instrumentation are used in Chemistry.
- Plan, investigate and solve a chemical problem.
- Provide opportunities for you to bring together knowledge of how different areas of Chemistry relate to each other.

### Where It Can Lead To

Follow a degree in Chemistry, Medicine, Pharmacy, Environmental Science, Chemical Engineering, or most other degrees.