

Chemistry AQA GCSE

Year 11

Please use this route through to find out what students are learning in the classroom and beyond.

Please contact us or visit our website for more information.

Subject	What are students learning in lessons?	What are students learning in home learning?
Autumn Term 1	Rates of Reaction: collision theory and investigating factors that affect the rate of a reaction, dynamic equilibrium.	1 hour per week: Sparx Science and past exam questions on current topics in lessons and previous topics for revision.
Autumn Term 2	Organic Chemistry: crude oil and fractional distillation, hydrocarbons and structures of alkanes and alkenes. Chemical Analysis: pure and impure substances, testing for gases.	1 hour per week: Sparx Science and past exam questions on current topics in lessons and previous topics for revision.
Spring Term 1	Earths Early Atmosphere: history of the atmosphere and process which affect the atmosphere past and present. Earths Resources: finite and renewable resources, extraction and sustainability.	1 hour per week: Sparx Science and past exam questions on current topics in lessons and previous topics for revision.
Spring Term 2	Revision and exam preparation for GCSE exams.	1 hour per week: Sparx Science and past exam questions on current topics in lessons and previous topics for revision.
Summer Term 1	Revision and exam preparation for GCSE exams.	1 hour per week: revision, including Sparx, and past exam papers.
Summer Term 2	Revision and exam preparation for GCSE exams.	1 hour per week: revision, including Sparx, and past exam papers.
Every mark matters	Assessment	Key contacts
	Students think hard, answer lots of questions and get feedback on their work every lesson. Mock Autumn 2: 1 hour 45minutes Paper 1 mock. PPE Spring 2: PPE 1 hour 45 minutes Paper 2 mock. GCSE Summer 1&2: Paper 1&2 GCSE 1 hour 45 minutes each.	Acting Head of Department: Samuel.Down@ theregisschool.co.uk