

Why study A level Chemistry at Malmesbury School?

- Chemistry is all around us and an understanding of the subject can help to answer many simple questions about everyday life
- Chemistry helps to connect physical sciences, like Maths and Physics, with applied sciences, such as Biology, Medicine and Engineering
- Choosing Chemistry at A-level allows for a wide range of options for degree study and it is essential for the study of Medicine, Dentistry and Veterinary Medicine
- You will learn how to be objective, analytical, methodical and how to process and solve problems





What's different about Chemistry at Malmesbury?

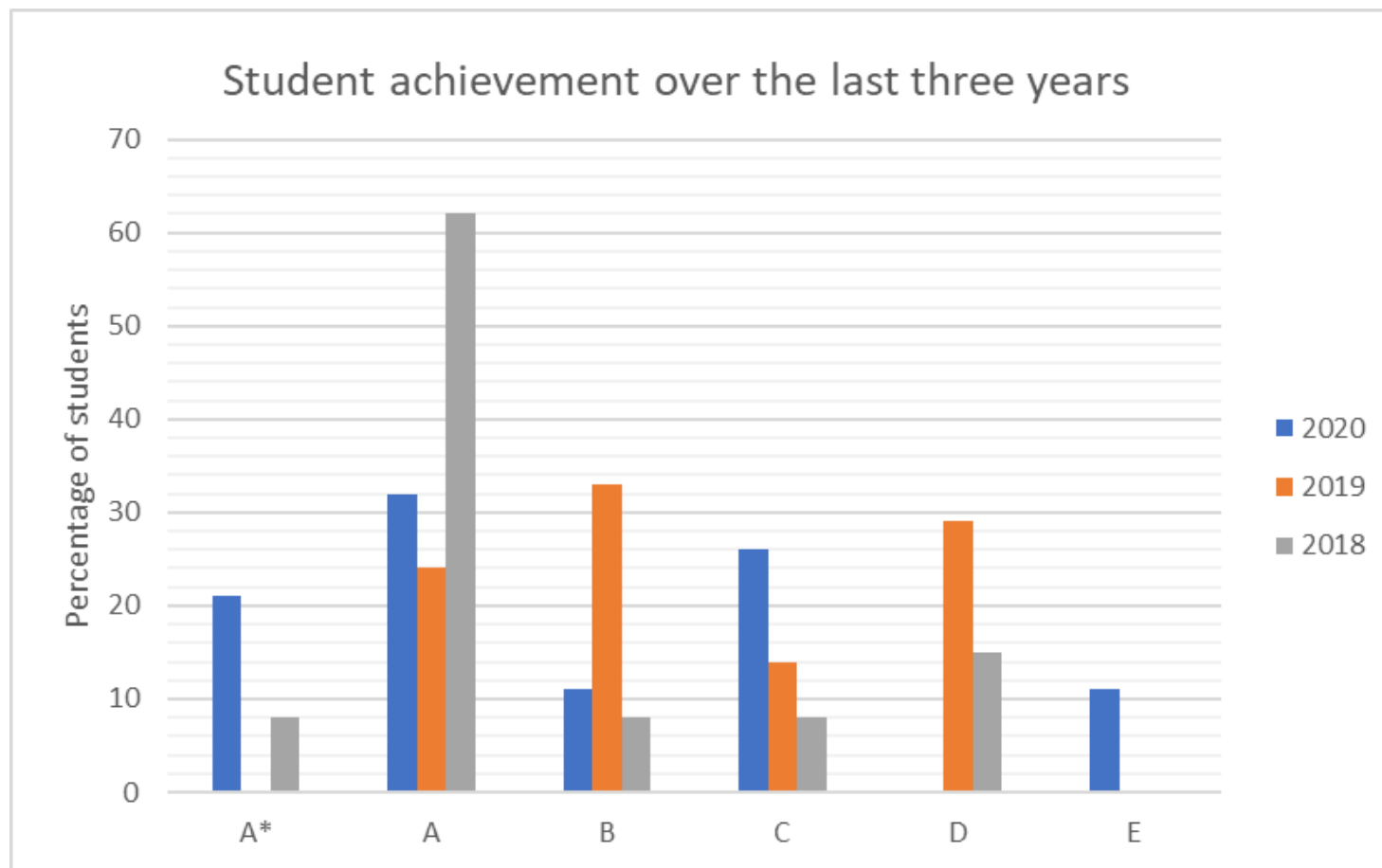
- You will study the OCR B – Salters A level course which is different to other A levels because it is **context led**
- Chemical concepts are introduced within a relevant context, the course being written as a series of teaching modules based on contemporary issues in chemistry
- You will study the chemistry in a spiral way so that chemical ideas, introduced in an early topic, are reinforced later. This allows for chemical principles to be revisited several times during the course, each time taking your knowledge and understanding a step further.

What will the lessons be like at Malmesbury?

- You will be taught by two specialist teachers for 9 hours a fortnight in year 12 and 10 hours a fortnight in year 13
- You will conduct many practical experiments developing your skills working towards the Practical Endorsement
- Smaller classes mean there are lots of opportunities to ask questions, discuss the work and practise your skills in a supportive environment



How successful are chemistry students at Malmesbury?

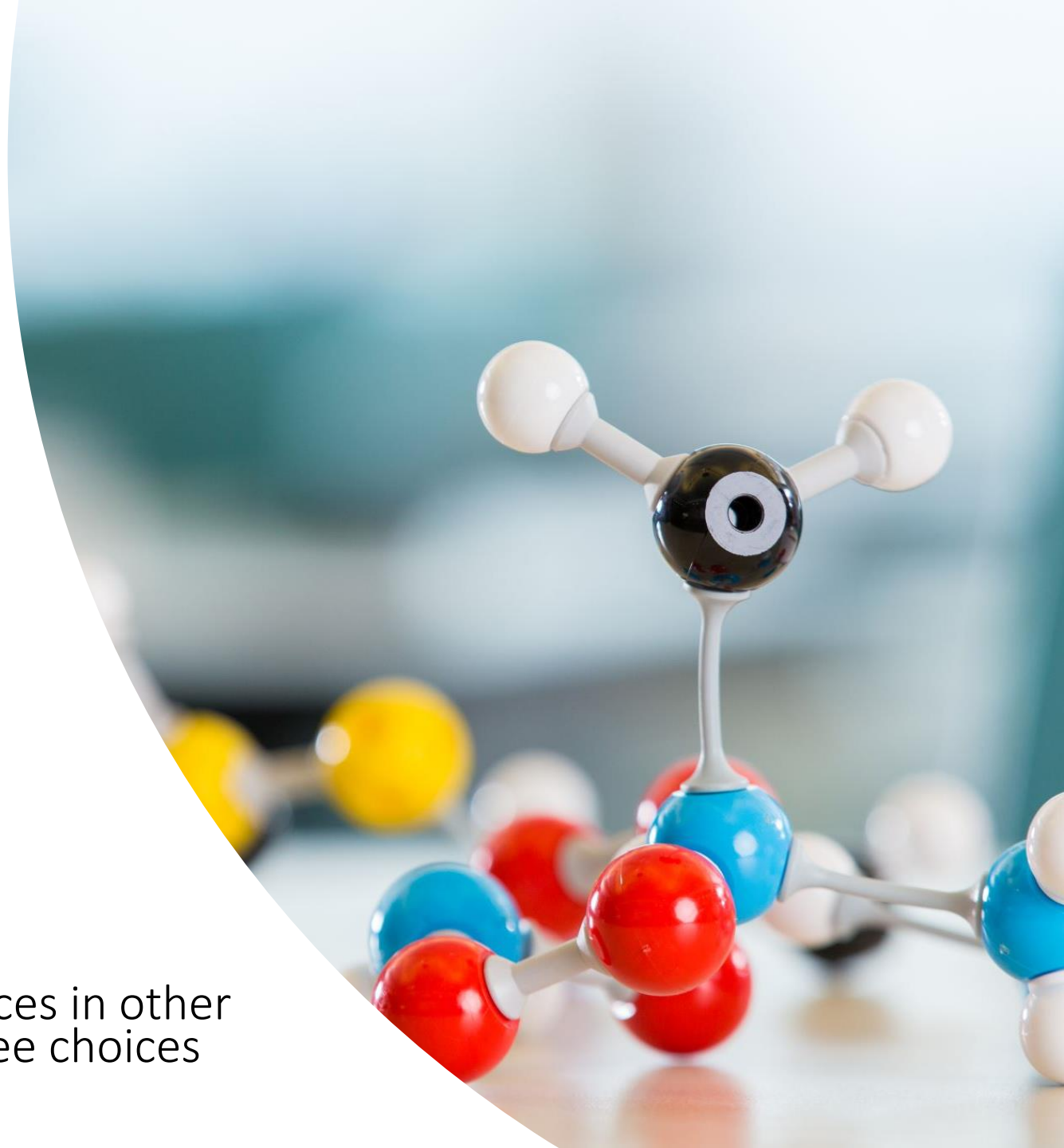


% of students	A*/A	A*-B	A*-C
2020	53	63	89
2019	24	57	71
2018	69	77	85

What careers can Chemistry lead to?

- Analytical Chemist
- Chemical Engineer
- Chemistry Teacher
- Forensic Scientist
- Geochemist
- Hazardous Waste Chemist
- Materials Scientist
- Pharmacologist
- Toxicologist
- Water Chemist

But chemistry can also support career choices in other sciences, engineering and even other degree choices including law





For more
information.....

- Speak to any of the Chemistry teachers: Mrs Peers-Dent, Miss MacKenzie, Dr Acton, Mr Wakeford and Mr Harrell
- Speak to one of our current year 12 students