

PROGRAMME OF STUDY

Students will develop the following knowledge, skills and understanding in science:

Appreciation of how to work safely and the importance of following instructions Practical skills 1c



Atoms (GCSE)

SUMMER 2

Bronze CREST Award (STEM) or Working Scientifically projects [Externally assessed: Project submission and presentation] Silver CREST Award (STEM) or Working Scientifically projects [Externally assessed: Project submission and presentation]



4. Use **Doddle**: Log onto <u>www.doddlelearn.co.uk</u>. Use the 'browse' tab to view powerpoints, homework, revision lessons and interactive resources for every aspect of KS3 Science.

INSTITUTION: Avanti Fields School

USERNAME: FirstnameSurname18 (e.g. JoeBloggs18) (Y7:20; Y8: 19; Y9: 18) PASSWORD: avanti

5. Use **BBC BITESZE** <u>https://www.bbc.com/bitesize</u> to learn the key concepts, try quizzes and watch video clips.

6. Log onto Google Classroom to access additional resources to support you with your learning.

7. Attend **science study club** during lunchtimes (Monday – Thursday) for support with classwork and homework.

Regular review of classwork and revision in small chunks is much more effective than leaving it to the last minute before assessments and final exams.

EXTRA-CURRICULAR / SUPER-CURRICULAR OPPORTUNITIES

Science study club: Monday – Thursday lunchtimes open to all students to gain further support with their homework, classwork or revision. Students will have access to the subject specific textbooks and laptops.

Throughout the year, students will have the opportunity to engage in various science and **STEM events**, **trips** and **competitions** through the provision. Students and parents will be informed of all opportunities as and when they are organised.

