

Year 9

English

Topics

- Slam poetry – the power of poetry and students create their own poems
- Around Our World – study of viewpoints and perspectives in non-fiction writing
- Animal Farm – whole text study
- The Power of Love – Analysis of Shakespeare's 'Romeo and Juliet'

Home Learning

- Bedrock Learning and quizzes to consolidate their learning of the units consolidate their learning of the units

Ways to Support at Home

- Students no longer have LRC lessons, but it is hoped the love of reading is instilled. Therefore, continuing to share reading of child's choice of reading materials, sharing words learned on Bedrock and discussing them are ways to support at home.
- This link supports revision of sentence grammar
- This link supports revision of simple, compound and complex sentences.
- This link supports revision of Punctuation
- This link supports with revising how words are spelled.

Maths

Topics

- Straight line graphs
- Forming & Solving equations
- 3D shapes
- Constructions & congruency
- Using percentages
- Maths & money
- Deduction
- Rotation
- Translation
- Pythagoras' theorem
- Enlargement
- Similarity
- Proportion
- Rate
- Probability.

Useful Maths Websites:

- MathsWatch VLE (Link: [MathsWatch](#)) is used to support students learning throughout their time at Crofton.
- All students have login details to access the website.
- It contains videos for every topic they will be taught, and every ability: every video comes with interactive and worksheet style questions.
- Students are always advised/encouraged to go on MathsWatch and practise more on what they covered in lessons to assist them master the topics.

Reading for Pleasure

If you can encourage your child to read for pleasure, they will really reap the benefits. It might not seem like a particularly important task, but research shows that reading for pleasure can be directly linked to children's success throughout their time at school and even into adulthood.

Reading for pleasure opens new worlds for children. It gives them the opportunity to use their imagination to explore new ideas, visit new places and meet new characters. Interestingly, reading for pleasure also improves children's well-being and empathy. It helps them to understand their own identity and gives them an insight into the world and the views of others.

Science

Topics

- Metals and Reactivity (KS3 Chemistry)
- Inheritance and Variation (KS3 Biology)
- Energy and Electricity (KS3 Physics)
- Energy Changes & Acids and Alkalis (KS3 Chemistry)
- Plants and Photosynthesis (KS3 Biology)
- Space (KS3 Physics)

Start GCSE

- Biology – Cell Biology
- Biology – Organisation
- Biology – Infection and Response

Useful Website

- BBC Bitesize has a comprehensive website with videos and quizzes. The Science website can be found at: <https://www.bbc.co.uk/bitesize/secondary>
- For KS3 Biology topics: <https://www.bbc.co.uk/bitesize/subjects/z4882hv>
- ForKS3 Chemistry topics: [KS3 Chemistry - BBC Bitesize](#)
- For KS3 Physics topics: <https://www.bbc.co.uk/bitesize/subjects/zh2xsbk>
- For GCSE Topics:
Combined science: <https://www.bbc.co.uk/bitesize/examspecs/z8r997h>
Separate science:
 - Biology <https://www.bbc.co.uk/bitesize/examspecs/zpgcbk7>
 - Chemistry: <https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb>
 - Physics: <https://www.bbc.co.uk/bitesize/subjects/zpm6fg8>

SORA



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