

# Year 9 Curriculum Newsletter



**February – Easter 2020**

Welcome back to the second half of the Spring Term. This is the first of our new curriculum newsletters which we hope you will find helpful in providing you information on what your child will be studying in a range of subjects this half term. We have also included details on how we will assess your child's understanding of the learning and ideas on how you can support your child further.

## History

Students in Year 9 will be finishing their work on Human Rights with Slavery. Students will learn about the conditions on slave ships and how slaves were treated. They will be taught about the abolition of slavery. After this they will study appeasement and the Second World War, beginning with how and why it begun

Student progress is measured in a written assessment at the end of the term .



## Science

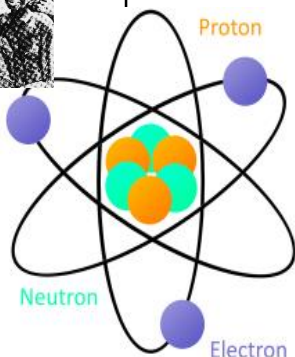
Biology: Cells, cell structure, cell division and transport in cells.

Chemistry: Atomic structure and periodic table

Physics: Energy transfer and Energy resources

**End of topic assessment. Useful Science resources:**

BBC Bitesize website, CGP KS4 Science Revision Guides



*The Astley Cooper School is celebrating British Science Week, commencing 8/3/20. Students will engage in a range of fun activities involving Science, Technology, Engineering and Maths. Get ready to get inspired!*

## English

Students will study Shakespeare's *Macbeth* developing their contextual understanding of the Jacobean era and their analytical skills. Students will be assessed on their understanding and knowledge of the play in preparation for Year 10. Students will also study unseen poetry which allow all students to revise skills learnt in Year 8 poetry. Students are advised to purchase copies of the GCSE texts in order to annotate their copy to aid revision. Students are also advised to visit online resources available for *Macbeth*.

Online text: [www.shakespeare-online.com/plays/macbethscenes](http://www.shakespeare-online.com/plays/macbethscenes).

BBC Bitesize: [www.bbc.com/education/topics/zgq3dmm](http://www.bbc.com/education/topics/zgq3dmm)

Sparknotes study guide & analysis

[www.sparknotes.com/shakespeare/macbeth/](http://www.sparknotes.com/shakespeare/macbeth/)

## Maths

Students will be extending their understanding of fractions, percentages and ratio. The use of percentages as multipliers will be a focus and using them in the context of simple and compound interest problems. Work on fractions will be linked to ratio to enable students to solve a variety of proportion problems.

There will be an assessment at the end of the topic to test students understanding of the key skills covered.

Students have access to [www.mymaths.co.uk](http://www.mymaths.co.uk) which is an excellent portal for further home learning.

## Geography

Pupils are studying the new topic of Population.

Lessons include:

- Global population changes: causes and consequences
- Population pyramids and population structure in countries
- Migration
- Case Study on China's population

Students will complete an assessment on Population at the end of the term.

## World Population



Aspiration

Determination

Integrity