

AUTUMN 2023

SUBJECT: Science

Year: 9

Topic(s) to be covered:

The topics to be covered are as follows:

- Building Blocks - Atoms
- Building Blocks - Cells
- Bodies - The Digestive System
- Bodies - The Respiratory System
- Bodies - The Cardiovascular System
- Bodies - The Skeletal System
- Bodies - The Nervous System
- Bodies - Plant Systems

Assessment Procedures:

At the end of each topic there will be an end of unit assessment.

Each paper will have a synoptic element that will cover work from previous modules.

Students are due to sit an end of year assessment in June / July.

These assessments will be collected to decide on candidates for the "Triple Science" course, starting in Year 10.

Homework guidance:

Homework is set approximately once a week. The homework tasks will vary to include activities such as written tasks, data analysis, research and revision and students should submit this through TEAMS unless specifically instructed by their class teacher. Homework tasks should take approximately 30 minutes to complete. If there are tasks for a range of abilities, your class teacher will inform you of which section is required however all students are encouraged to challenge themselves wherever possible.

Homework may also be set through online platforms such as Kahoot or Seneca. If there are issues accessing this type of resources please let your class teacher know.

Enrichment opportunities:

More information hopefully soon.

How can you help?

<http://www.bbc.co.uk/bitesize/ks3/science/> is a great website to help support your child's revision.

Should your child be absent for a lesson please direct them to the TEAMS platform where they can find resources for the lesson they have missed.

It is hugely beneficial to have a scientific calculator available for equations.

SENECA Online learning (<https://senecalearning.com/en-GB/>) supports many of the topics students will be studying as they prepare for GCSE.