| AUTUMN 2023 | |
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| **SUBJECT: Science** | |
| **Year: 7** | |

**Topic(s) to be covered.**
The topics to be covered are as follows:

- Lab Skills
- Cells and Organisation
- Particle Theory
- Energy, Fuels and Efficiency

**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.**

**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 20- 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 will be printed on blue to help distinguish it in Students' books.

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:**

Key Stage 3 CREST award club- more details to be released soon.

**How can you help?**
http://www.bbc.co.uk/bitesize/ks3/science/ is a great website to help support your child's revision.

Oak academy also has a wide range of science lessons currently freely available for everyone. These can be found here:
https://classroom.thenational.academy/subjects-by-key-stage/key-stage-3/subjects/science

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 calculations.

**Textbooks:**
Useful revision guides and workbooks to support learning can be found through CGP.

Secondary Science | CGP Books