**Year 8: Work for Science in the event of school closure**

In the event of a school closure pupils in Key Stage 3 should work on their How Science Works Skills.

The work listed below would take most pupils between 4 and 10 hours to do. The expectation is that pupils cover 1 hour for each science lesson missed due to a school closure.

The tasks are listed in the ideal order they should be complete in, but a task is not necessarily reliant on completing those listed above it. If your child might feel particularly confident with one aspect of How Science Works they may wish to leave a task and move on to one that would provide greater benefit to their learning.

1. Download **the KS3 Introduction to Science Knowledge Organiser**. They can use this information to help with the following tasks.
2. Complete the worksheet **KS3 Identifying Variables**.
3. Complete the worksheet **KS3 Drawing Lines and Curves of Best Fit**.
4. Practice Drawing your own graphs and analysing them using worksheet **KS3 Analysing Data.**
5. Use the **KS3 Analysing Data – Answers** to mark your work. This document also includes information on skills and understanding that can help answer the questions.
6. Completed the worksheet **KS3 Evaluating Data**.
7. Use the **KS3 Evaluating Data – Answers** to mark your work. This document also includes information on skills and understanding that can help answer the questions.
8. Complete the **KS3 Biscuit Investigation**.