



Year 9 Science Assessment 1

End of KS3 Assessment

Biology:

- Living Systems
- Diet and Health
- Ecosystems
- Photosynthesis and Respiration
- Reproduction

Chemistry:

- States of Matter
- The Periodic Table
- Chemical Reactions
- Metals and Non-Metals
- The Atmosphere

Physics:

- Forces and Motion
- Energy
- Space
- Waves
- Pressure and Moments

How to Revise:

Step One: Make Flash Cards:

A flashcard usually has a question on the front and an answer on the back.

On the right is a QR code which can be scanned to show you what flash cards are, how to make them **and** how to use them, but there are some outlines below:



1. Turn the information in the core knowledge booklet into a question.
2. Write a short answer on the back – make sure it isn't too long or it will be more difficult to remember it.

Where to revise:

You can use Key Stage 3 Bitesize to revise for each of the topics by going to the links below:

- Living Systems: <https://www.bbc.co.uk/bitesize/topics/znyycdm>
- Diet and Health: <https://www.bbc.co.uk/bitesize/articles/zmwvvgdm>
- Ecosystems: <https://www.bbc.co.uk/bitesize/topics/zxhhvcw>
- Photosynthesis <https://www.bbc.co.uk/bitesize/articles/zdxkcmn> and Respiration <https://www.bbc.co.uk/bitesize/topics/zvrrd2p>
- Reproduction: <https://www.bbc.co.uk/bitesize/topics/zybbkqt>
- States of Matter: <https://www.bbc.co.uk/bitesize/topics/z9r4jxs>
- The Periodic Table: <https://www.bbc.co.uk/bitesize/topics/zstp34j>
- Chemical Reactions: <https://www.bbc.co.uk/bitesize/topics/zypsgk7>
- Metals and Non-Metals: <https://www.bbc.co.uk/bitesize/articles/zfw7jsg>
- The Atmosphere: <https://www.bbc.co.uk/bitesize/topics/z3fv4wx>
- Forces and Motion: <https://www.bbc.co.uk/bitesize/topics/z4brd2p>
- Energy: <https://www.bbc.co.uk/bitesize/topics/zc3g87h>
- Space: <https://www.bbc.co.uk/bitesize/topics/z8c9q6f>
- Waves: <https://www.bbc.co.uk/bitesize/topics/zw982hv>
- Pressure and Moments: <https://www.bbc.co.uk/bitesize/articles/z96g3j6>

You can also find information on Class Charts in the build up to the exam.