

End of Year Assessment for Year 8

Subject: Science

Contact: Dr Jackson

Assessment will take place on the week commencing:

21st May 2018

Revision topics:

- Plants & Plant Reproduction
- Unicellular Organisms (fungi, yeast, bacteria, algae, protoctists, decomposers).
- Metals & Their Uses (metal properties, chemical formulas, corrosion, reactions of metals & acids, reactions of metals & water).
- Sound (vibrations, speed of sound, hearing and uses of sound)
- Periodic Table (organising element, chemical properties, patterns in chemical and physical properties).

Useful revision strategies

- Produce flashcards and test yourself and your friends.
- Create some revision posters and put them up on your wall.
- Answer practice questions or quizzes from revision guides or the websites listed below:

Websites and resources to support revision

- EDUCAKE - <https://www.educake.co.uk> This website contains lots of fun and interactive KS3 science revision quizzes. Pupils will also get feedback on how to improve when they go wrong. Pupils have all been given a login.
- BBC Bitesize: <http://www.bbc.co.uk/education/subjects/zng4d2p>
- Revision guides are available to purchase for £2.50 and cover the whole of the KS3 Science course. If you would like to buy a guide, please can you make payment via your online payment account at www.scopay.com/arnoldhillacademy. Guidance is available on the school website at <http://www.arnoldhillacademy.co.uk/index.php/payments>. If you have any further payment queries please contact karen.wood@arnoldhillacademy.co.uk or telephone the School Finance Office on 0115 9554804.