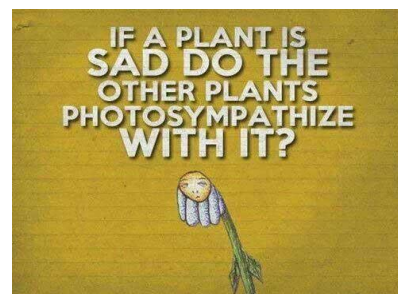


A Level BIOLOGY



To widen your horizons in Biology:

- Watch/listen/read the news on a regular basis, and look out for biology related items.
 - A particularly useful source is BBC News website https://www.bbc.co.uk/news/science_and_environment .
- Over the course of the summer, choose 3 biology-related news stories, particularly ones that interest you, that have some degree of controversy about them.
 - Write down each issue, and record how the science or biology explains it, and the different arguments for and against aspects of the controversy.
 - Use linked websites to help with the explanations and controversies. <https://science.howstuffworks.com> and <https://www.senseaboutscience.org.uk/category/earth/environment> may help with some issues.
 - Bring what you have found to your first A-level Biology lesson. To prepare for A-Level course material and standards, watch some YouTube videos using the link below:-
https://www.youtube.com/channel/UCv8TzddkhvX_OC8U5SgU0yg/playlists?flow=grid&view=1&sort=lad
 - Check out the Edexcel A-Level course using Seneca:
<https://app.senecalearning.com/classroom/course/24b961b5-5ffe-4f23-bbe2-0e4ad979cb7b>

Great books for summer reading (all available on Kindle)

- The Selfish Gene by Richard Dawkins
- Bad Science by Ben Goldacre
- 13 Things That Don't Make Sense by Michael Brooks
- Creation or Evolution: Do We Have To Choose? By Denis Alexander
- What Has Nature Ever Done For Us? by Tony Juniper
- Do No Harm by Henry Marsh (brain surgeon)
- Get Up! by James A Levine (healthy lifestyle expert)

Do something different

- * Put bird food in your garden to see which species are the most aggressive - you don't have to only feed them in the winter.
- * Volunteer to help out at Marwell Zoo or a local conservation organisation.
- * Take part in a Biology Citizen Science project:
<https://www.zooniverse.org/projects?discipline=biology&page=1&status=live>
- * Do something for the environment. You could take a bag and collect plastic waste from a beach or on a walk anywhere. It will help you to see just how bad the problem is.