



GCSE Science



Task	Details	Points
Aliens	Is there life on another planet? Find out what research has been done and what is the probability?	5pts
Happiness	Were humans happier as hunter gatherers? Find out the issues with our modern sedentary lifestyle - write a 200 word review of your findings.	5pts
Antibiotic resistance	Find out what the dangers are from antibiotic resistance. What can be done to reduce the risk? Write a 200 word summary of your findings.	5pts
Food miles	Find out what countries the food you eat comes from. How many "food miles" does your average meal have? Why might this be a problem?	5pts
Sapiens	Read ' <i>Sapiens</i> ' by Yuval Noah Harari and write a 250 word review	10pts
Brief Answers to the Big Questions	Read ' <i>Brief Answers to the Big Questions</i> ' by Stephen Hawking and write a 250 word review	10pts
Almost Like a Whale	Read ' <i>Almost Like a Whale</i> ' Steve Jones and write a 250 word review	10pts
The Secret Lives of the Elements	Read ' <i>The Secret Lives of the Elements</i> ' by Kathryn Harkup and write a 250 word review	10pts
Human Universe	Read the ' <i>Human Universe</i> ' by Brian Cox and write a 250 word review	10pts
Modelling	Build/make a 3D model of a structure you have learnt about in the C2 Chemistry module. Examples: diamond, graphite or a nanotube! Bring it in to show your science teacher and it will go on display in the science block	10pts
Pathology Museum	Visit the Queen Mary University of London Pathology Museum - take photos and create a factfile about your discoveries. https://www.qmul.ac.uk/pathologymuseum/	15pts
Off grid!	Live off grid for 24hrs! Can you survive without using shops, electricity or the internet for a day? Document your experience once the day is over.	15pts
Stem cell research	Mini Essay (1000 words approx.) What is the potential for stem cells to be used in medical treatments? Use this link to help you get started.	15pts

KS3 science club	Plan and deliver a KS3 science club session	20pts
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