

Year 12

Enrolment Task

Chemistry

Exam Board: OCR

Course Specification:

[OCR A Level Chemistry A H432 Specification](#)

Enrolment Task:

Complete at least 1 hours work of the attached paper. Submit the work you have done.

Research Tasks and Wider Reading:

Research and produce a small summary

Can we start with different materials?	What are plant based plastics? How do we make them? Bioplastics—are they truly better for the environment? (nationalgeographic.com)
Can we be more efficient with the resources we use?	What is atom economy? Why does it matter? Green Chemistry Principle #2: Atom Economy – The Green Chemistry Initiative Blog (wordpress.com)
Can we reduce pollution?	How can we reduce air pollution? Green Chemistry (Prevention Of Air Pollution) Penguins of Chemistry (wordpress.com) How have we reduced the hole in the ozone layer? Scientists reveal how landmark CFC ban gave planet fighting chance against global warming (phys.org)

Additional Reading

- [Science storytelling, charting the chemical compounds that count | Chemistry World](#)
- This site will make you register to view more after a while, but you can look at the names and research elsewhere
- Also: [Chemistry in Its Element | The Naked Scientists](#) has a number of podcasts without the need to register (but doesn't have transcripts)

Enrolment Task due by Friday 15th July

Submit your work here: <https://bit.ly/Enrolment-Task-Chemistry>

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