

OCR (B) Chemistry A-Level

DF5 - Inorganic Chemistry and the Periodic Table

Flashcards

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What are some common simple
molecular pollutants?



What are some common simple molecular pollutants?

- CO_2 , CO , NO_x , SO_x .
- Unburnt hydrocarbons.



What are some methods of reducing
 CO_2 emissions?



What are some methods of reducing CO₂ emissions?

Using renewable sources of electricity such as solar or wind power as well as using electric or hydrogen powered cars can be methods of reducing CO₂ emissions.



What are some methods of reducing CO and unburnt hydrocarbons?



What are some methods of reducing CO and unburnt hydrocarbons?

Using more efficient engines and catalytic converters in cars.



How can NO_x and SO_x emissions be reduced?



How can NO_x and SO_x emissions be reduced?

Modifications to engines and the fuels used can reduce NO_x and SO_x emissions.

