

# AS CHEMISTRY

Task- you need to research and produce a **scientific poster** including references for:

“The environmental impact of combustion of alkanes”

Topics to be included are:

- 1) What are alkanes?
- 2) What is complete and incomplete combustion?
- 3) What is global warming?
- 4) What is the problem associated with CFCs?
- 5) How can we deal with these issues:
  - a) Carbon neutral activities
  - b) Catalytic converters
  - c) Flue gas sulphurisation

Harvard referencing can be used for referencing books, journals, websites, videos and newspapers.

EXTRA: for help use these links

<https://www.youtube.com/watch?v=jw3ZRmKUKyA> combustion

<https://www.youtube.com/watch?v=T-sy6rPJBj4> global warming

[http://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=14&cad=rja&uact=8&ved=0ahUKEwj97Z2awsDNAhUIBMAKHSGUCssQFgg\\_MAO&url=http%3A%2F%2Fguides.nyu.edu%2Fposter%2Fs&usq=AFQjCNGSGGt1KOz7mW8wfo6SNRSzk-iBHQ](http://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=14&cad=rja&uact=8&ved=0ahUKEwj97Z2awsDNAhUIBMAKHSGUCssQFgg_MAO&url=http%3A%2F%2Fguides.nyu.edu%2Fposter%2Fs&usq=AFQjCNGSGGt1KOz7mW8wfo6SNRSzk-iBHQ)

<https://www.youtube.com/watch?v=ETRLOowVu0w>

<https://www.youtube.com/watch?v=5BM4wXCP3Vc>

CONTACT:

You can email **Mr Hart** if you have any questions regarding the course or this induction task:

[david.hart@ashfield.notts.sch.uk](mailto:david.hart@ashfield.notts.sch.uk)

For the best chance of a quick reply, please do this before the summer break, emails during the summer break will get replies but these may take longer.