



Fuelling the Future  
Battle Abbey School & ChemNet  
7 November 2007  
18:00 – 20:00

Do you have a revolutionary idea that will improve our energy efficiency? Do you know of a viable alternative to oil for transport? Have you designed a hybrid car and want to test your business plan? Want to make an impact in our effort for global sustainable development?

We invite schools to put forward two Dragons and presentations team (up to 4 members) to discuss their plans to Fuel the Future to help fight climate change. Using baseline data and resources supplied by the RSC teams will work in advance to produce a structured argument for the debate about why their idea for the fuel of the future is the best. After the presentations The Dragons will decide which team they would invest their money in. Larger teams can be used to help in the preparation of the presentations.

Alternative Fuels refer to fuels obtained from resources other than conventional fossil fuels. They include:

- hydrogen
- ethanol
- methanol
- natural gas
- propane
- biodiesel

Alternative fuels can be produced domestically and derived from renewable sources. The use of these alternative fuels in vehicles can in general reduce exhaust emissions and harmful pollutants.

The event will give students the opportunity to meet other Sixth Form students, and hard sell your ideas about new technologies to tackle climate change. This "Dragon's Den" Style challenge is aimed at Secondary schools' students and their teachers. Cross-curricular collaborations are encouraged. Parents and friends are also welcome to come along. Key activity for the participants will be to evaluate the focused school-based ideas, their chemistry and financial economic arguments.

**For further information, please contact**

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Dragons cannot vote for the entry from their own school.

Prizes: £20 HMV voucher per team member/dragon. Entry limited to A2 and AS students..

Lists of resources, websites and data will be provided as soon as a team is entered.

All teams must include at least 1 ChemNet member. Pupils can join on the day if needed.