

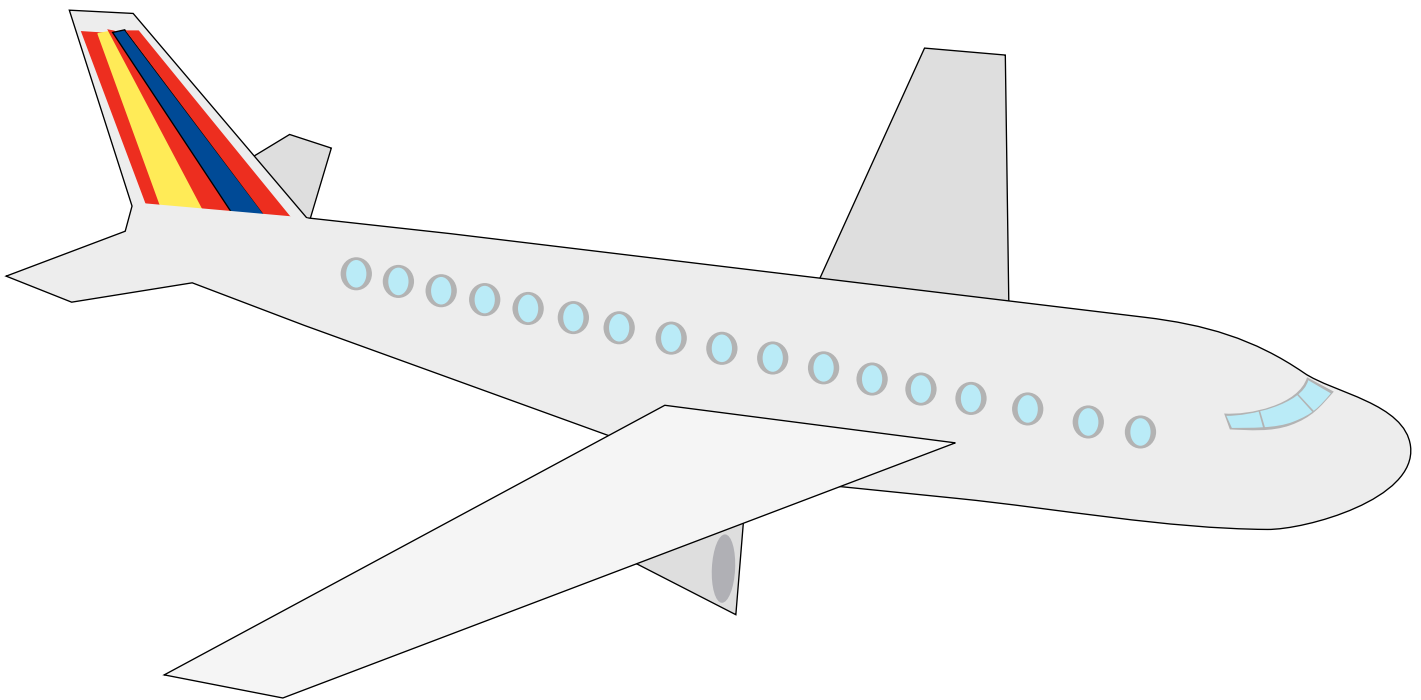


Rolls-Royce

Fuels

For pupils aged 7-11

Activity sheet



This Activity Sheet is provided by Rolls-Royce plc as part of our continuing commitment to education

Fuels

Fuels are materials that can be burnt to release energy. Sometimes a fuel can be burnt to release energy that is used to make a machine work. All the machines below are forms of transport. Draw a line from the form of transport to the type of fuel that is used to make it work. An example has been done for you.

Form of transport

Fuel used

Car	Kerosene (aviation fuel)
Lorry	Coal
Jet aeroplane	Propane (gas)
Steam train	Petrol
Hot air balloon	Diesel

Can you think of any types of transport that do not burn a fuel to make them work? Write the names of two examples in the space below. For each one try to say where you think the energy comes from to make it go.
