GAME OF FUELS

PLAY > LEARN > SAVE

Question Cards placed here

PPP Cards placed here

FOOD FUELS — CORN

FIBRE FUELS — RICE STRAW

ALGAL FUELS — ALGAE

WASTE GAS FUELS — WASTE GAS

Game of Fuels Rules

1. Set up the board by putting the cards onto the correct spaces.
2. Choose your fuel and take the matching coloured game pieces (truck and feedstock cube) and Fuel Fact Card. Put your truck onto the matching coloured start point and your cube onto the feedstock collection point (the first orange space on each road).
3. Take it in turns to throw the dice - the highest number starts. Play in a clockwise direction.
4. Your truck will now travel along your road following the instructions on the board.
5. To start you must throw the exact number to land on your collection point to collect your feedstock cube. If you have not rolled the correct number after three goes, you may proceed directly to your collection point.
6. If you land on a normal road space, the person to your right asks you the question from a Question card. If you get it right you can have an extra roll of the dice.
7. If you land on an **Orange** space read out the description of your fuel making process.
8. If you land on a **PPP** space (Politics, Publicity & People), take a PPP Card, read it out. All players must follow the instructions.
9. If you land on a **C** space (Conference) this means you are at a scientific meeting and need to say, out-loud, one sentence about your fuel from your fuel fact card. Everybody now gives you a round of applause.
10. If you land on a **STOP!** space, read out your disaster and go back the number of spaces as instructed.
11. The winner is the person who reaches the end first.

BUT - You are all winners because all these types of fuel help us to keep fossil fuel in the ground!!

C1net promotes research into the use of “gas-eating” microbes to ferment polluting carbon gases from landfill and industry into useful products

Scientists at the Synthetic Biology Research Centre – Nottingham are inserting DNA from a range of organisms into bacteria; to give the bacteria new abilities and characteristics. By altering the DNA we can get the bacteria to produce different substances such as fuels and chemicals.