

# Biofuels

## Activity 1

With your partner discuss what the following 'Bio...' words and phrases mean.

*biodata biodegradable biodiversity biofuel biography  
biohazard biologist biological warfare*

## Activity 2

Match the words on the left below with their meanings on the right.

1.	biodata	A.	This is the variety or range of different living organisms in an area
2.	biodegradable	B.	Plant or animal material or waste which can be burnt to provide energy
3.	biodiversity	C.	Danger to health or nature resulting from scientific experiments
4.	biofuel	D.	A person's personal details (e.g. date of birth, blood group)
5.	biography	E.	A person who studies plants and animals professionally
6.	biohazard	F.	The story of a person's life (recorded by someone else)
7.	biologist	G.	Conflict in which toxic micro-organisms are used as weapons
8.	biological warfare	H.	Describes something which can decompose naturally in the environment

## Activity 3

Use the words from Activity 1 in the correct form to fill the gaps in the sentences below.

1. Polluting the natural environment can kill some plants and animals and affect .....
2. We should use more paper bags and fewer plastic ones because paper is ..... and plastic isn't.
3. I think ..... could be more dangerous than traditional types of conflict.
4. .... are more interesting than novels because they are about real people.
5. I would like to work as a ..... because I like learning about living organisms.
6. Identity cards containing all a person's ..... would reduce crime.
7. Cars will run on ..... in the future instead of petrol or diesel.
8. Some research laboratories may be very dangerous because if anything goes wrong they can create a ..... which can seriously affect the local environment.

## Activity 4

Make questions from the statements in Activity 3 and use them to begin a conversation with your partner.

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### **Activity 5**

Go to **EnglishClub.com** and click on the 'TP Homework' icon. Use the information you find there to answer the questions below.

1. Which of the following is not mentioned as a source of biofuels in the TP Homework: sugar cane, potatoes, maize (corn), soya beans?
2. What surprising piece of information does the TP Homework reveal about Henry Ford?
3. What is the answer to the Quick Quiz?

### **Activity 6**

**'Biofuels are the answer to the energy question.' Do you agree?**

If you would like to express your opinion on this subject go to **EnglishClub.com** and click on the 'TP Discussion' icon to take part in the forum discussion there.

**N.B. Netiquette! PLEASE CHANGE THE DEFAULT SUBJECT LINE TO INDICATE THE OPINIONS IN YOUR POST BECAUSE IN A BUSY THREAD IT HELPS PEOPLE DECIDE WHICH POSTS TO READ!**

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