

Gen up on Genetics!

EnglishClub.com copyright Liz Regan 2004

Activity 1

With your partner match the following words to the definitions below.

cloning genetically modified food genetic/DNA fingerprinting

1. *identifying a person from a sample of blood, hair etc.*
2. *the process of making an exact genetic copy of the 'parent'*
3. *adding desired characteristics to foods by introducing genes from other sources*

Activity 2

Read the questions and use them to begin a conversation with your partner.

1. What are the advantages and disadvantages of genetically modifying food?
2. How do you feel about genetically modifying other crops (such as cotton)?
3. Do you think forensic evidence based on DNA fingerprinting should be used in court? Why/not?
4. Do you think suspected criminals should be convicted on evidence based on genetic fingerprinting alone? Why/not?
5. What are the advantages and disadvantages of cloning people?
6. Would you want to have your own clone? Why/not?
7. Do you agree with the cloning of working animals (for example animals which work on farms, police sniffer dogs etc)? How do you feel about the cloning of animals which we eat, such as cows?

Activity 3

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

1. Which film, on the topic of cloning, is mentioned?
2. What do the following numbers refer to in the texts?
1953 1964 30 6 250,000,000
3. What is the hidden word in the Quick Quiz?

EnglishClub.com