## The Pros and Cons of GMOs

### What are the arguments for and against GMOs in the US and Canada?

# Building your opinion 9

You will study five documents ( $A \rightarrow E$ ) and build your opinion on GMOs.

A. Compare and discuss this set of documents. Turn to worksheet n°52 for help.

- B. What issues do they address?
- C. Are they impartial? Justify your answer.
- D. What means do they use to convey their message?



## GENETICALLY MODIFIED ORGANISM

A GMO is a plant or animal whose structure has been changed scientifically.



#### What are some of the benefits for the environment?

- GMOs allow farmers

  > to preserve the land while doing more with fewer resources.

  > to increase crops yields on existing farmlands.
  - to increase crops yields on existing farmlands.
     Crops are drought-tolerant.
     Less deforestation.
- By 2050, the population will rise by 30%.

  > GMOs will provide the food, fuel and fiber we need with few ressources.
- Nutritionally enhanced food crops can improve global health

  > GMO crops help address nutrition deficiency and food
  security around the world, e.g. "Golden rice" in Africa.



#### SWITCHING CAMPS MP3 n°103



A. Listen to Mark Lynas and say what you have learnt about his background and opinions.

**B.** Pick out the elements that made him change his mind.

C. Fill in the following sentence using what Lynas says in his interview:

He says that when he was..., the reason for his opinion was mostly..., whereas now that he is... the reason for his opinion is..."

**D.** How has this change been received by his former friends?