

Food security

1 Pre-reading

Tick the best definition of 'food security'.

- a access to enough affordable and healthy food
- b protection of food supplies by armed guards
- c the sense of well-being you get after a good meal

Check your answer by doing an Internet search for food security. You can use these websites to help you:

www.who.int/trade/glossary/story028/en

www.foodsecurity.ac.uk/video/index.html

www.foodsecurity.ac.uk



2 Quiz

Do this quiz about food security. Write *T* (True) or *F* (False). Check your answers on the internet. You can use these websites to help you:

www.worldhunger.org/articles/Learn/world%20hunger%20facts%202002.htm

www.foodsecurity.ac.uk/issue/facts.html

www.guardian.co.uk/global-development/poverty-matters/2011/jun/01/global-food-crisis-changing-diets

ngm.nationalgeographic.com/2009/06/cheap-food/bourne-text

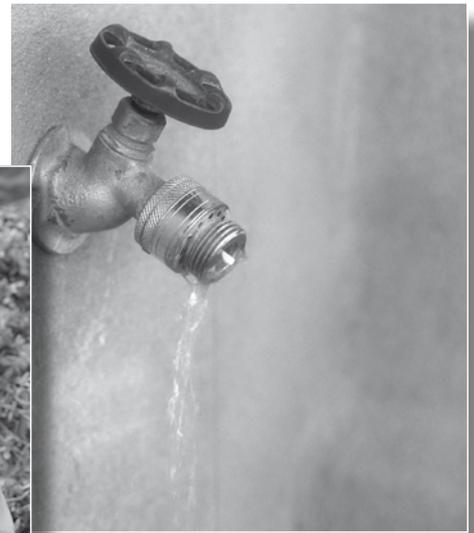
www.wfp.org/hunger/stats

- 1 The world's population is predicted to fall from around 9 to 7 billion by 2050. *F*
- 2 There is enough food in the world today to feed everyone.
- 3 The world has more hungry people than people who are overweight.
- 4 A peak in food prices in 2008 led to hunger, social unrest and conflict.
- 5 More people die from famine and malnutrition than AIDS, tuberculosis and malaria combined.
- 6 The world's richest two billion people spend 50%-70% of their incomes on food.

3 Vocabulary

Look back at the Quiz in Exercise 2. Find words with the same meaning as these words and phrases. Then go to the Macmillan Online Dictionary www.macmillandictionary.com and check your answers by typing the words into the search box.

- 1 number of people *population*
- 2 fat
- 3 highest point
- 4 give food to
- 5 disorder
- 6 fighting
- 7 serious shortage of food
- 8 illness due to lack of food



4 Reading

Match the causes of food insecurity 1–8 with the solutions a–h. Then check your answers online. You can use these websites to help you:

www.globaleducation.edna.edu.au/globaled/go/pid/177

www.stwr.org/food-security-agriculture/key-facts.html

www.foodsecurity.ac.uk/issue/facts.html

- | | |
|------------------------------|--------------------------------------------------------------------|
| 1 Poverty | a Investment in science and technology to increase food production |
| 2 Poor health and hygiene | b Land regeneration and eco-farming |
| 3 Shortage of water | c Irrigation |
| 4 Gender inequality | d Equality laws and education |
| 5 Population growth | e Education and health care |
| 6 Natural disasters and wars | f Faster response and local food aid for displaced people |
| 7 High food prices | g Government price subsidies |
| 8 Environmental damage | h Local cooperatives and national food reserves for poor people |

5 Project

Design a poster to highlight the causes and solutions to the problem of food security.

Your poster should be:

- informative
- eye-catching
- inspirational

You can use these websites to help you:

www.biofuels.co.uk

news.bbc.co.uk/1/hi/sci/tech/6294133.stm

www.guardian.co.uk/environment/2012/jan/19/gm-microbe-seaweed-biofuels

www.wfp.org

www.iied.org/legal-tools/trends-natural-resource-investment-africa

www.bbc.co.uk/news/magazine-15449959