# Britannica Library

# Britannica® Spotlights for primary students



Britannica frequently produces mini websites to put the 'spotlight' on a calendar event or a particular subject at specific times of the year. The sites are designed for use by librarians

> and parents of primary school children. Each spotlight is a standalone mini website where access is given to the relevant Primary Britannica article as well as a specially created "Activity Centre" to help children have fun while learning.

### Here is a sampling of our **Spotlight topics:**

- Ancient Egypt and Ancient Rome
- Bonfire Night
- Brazil
- New Year and Chinese New Year
- Christmas
- Coral
- Food and Nutrition
- Halloween
- Knights and Castles
- Pancake Day
- Poppy Day
- Rainforests
- Recycling
- The Digestive System
- The Great Fire of London
- The Olympic Games
- The Respiratory System
- The Solar System
- The Tudors
- The Victorians
- The Vikings
- Volcanoes
- Weather
- World War I and Poppy Day

	Word Search	
air	hurricane	t
climate	lightning	t
clouds	moisture	t
cyclone	pressure	t
fog	rain	١

humidity

hurricane lightning moisture pressure snow

temperature thunder tornado typhoon weather wind





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## Britannica® Study Guides for secondary students

Britannica regularly produces mini website Study Guides to help students practice their study and research skills. The sites are designed for use by librarians and secondary school students. Each Study Guide is a stand-alone mini website where access is given to the relevant Britannica article as well as a specially created 'Activity Centre' to challenge students and expand their understanding of the covered topics.

In each Study Guide you can expect to find:

- Quiz
- Crossword
- Word search
- 4 curriculum-based, topic-specific activites designed by Britannica



### Down

- 1. Bacteria that live in the intestines of humans are essential in \_\_\_\_\_ food.
- 3. Within the bell membrane lies a jellylike substance called \_\_\_\_\_.
- 4. A by-product of the decomposition is \_\_\_
- 6. Penicillin, an antibiotic, is the product of a \_\_\_\_\_
- 7. \_\_\_\_\_ bacteria may enter the body and cause an infection.
- 9. Single-celled \_\_\_\_
- 10. Cheeses owe their various \_\_\_\_\_ almost entirely to different kinds of combinations of bacteria and mould.
- 14. Millions of bacteria would fit on the head of a \_\_\_\_\_.





### Crossword Puzzle Find all the answers in Britannica!

#### Across

- 2. Prokaryotes have no distinct \_\_\_\_\_
- 5. Some species of bacteria play a role in the process of

8. The \_\_\_\_\_ of organic material is brought about chiefly by vast numbers of saprophytic bacteria. 11. Scientists divide the bacteria into groups based on

12. \_\_\_\_\_ against bacterial infection are typically prepared by using killed or weakened specimens of the pathogenic bacteria dissolved in a solution.

13. With few exceptions, bacteria can be seen only with the aid of a \_\_\_\_\_.

- 15. Bacteria that require oxygen are called \_
- 16. Certain bacteria are able to consume, or break down, \_\_\_\_\_ or toxic materials in the environment.