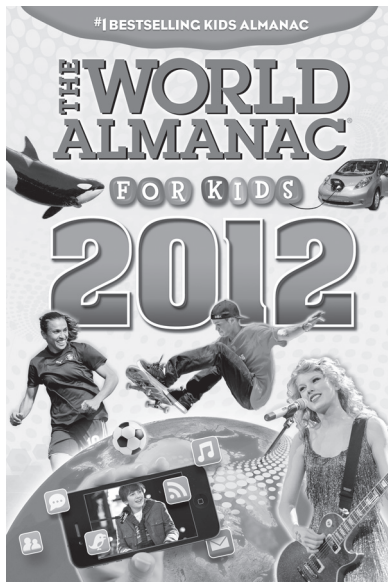


# TEACHER'S GUIDE TO DISCOVERING FACTS IN THE WORLD ALMANAC FOR KIDS 2012



## Dear Educator:

Introduce your students to *The World Almanac for Kids 2012* and give them hands-on practice in locating and using information. Help them find facts quickly and become capable independent researchers using real-world information in a reference book. To get you started, enclosed you will find eight activity pages relating to a range of curriculum and content areas for grades 3 to 8.

## Using *The World Almanac for Kids 2012* Can Improve Fact-Finding Skills.

### Students will:

- Know how to use a table of contents and an index quickly and efficiently
- Understand how to use alphabetical order
- Be familiar with the contents of *The World Almanac for Kids* and how it can help them answer questions and do homework
- Understand the different text and graphic formats in which information is presented
- Recognize what types of information can and cannot be found in an almanac

## The Almanac as a Teaching Resource

Almanacs are a vital part of the reference section of almost every school library. They can also be a vital part of every classroom, by adding depth, breadth, and an element of realism to the learning environment. An almanac is a unique reference work because of the vast amount of useful and current information contained within its pages that is not available in any other single-volume reference source.

## Use *The World Almanac for Kids 2012* to:

- Introduce and enliven student discussions with engaging facts
- Explore concepts through examination and analysis of real-life data
- Update and expand on information in classroom texts or library resources
- Build upon students' fascination with unusual trivia and enlightening statistics

## What Subjects Can I Teach with *The World Almanac for Kids 2012*?

- A science teacher looks up fast facts about inventions, natural disasters, and DNA.
- A mathematics teacher finds weight and measures, temperature conversions, and number facts in the almanac.
- A social studies teacher goes to Nations, States, Presidents, or Population to make a point.
- A language arts teacher finds recommended books, spelling, grammar, and "Did You Know?" features inside.
- Librarians use almanacs to teach basic research skills and to help students find writing topics for research papers.
- We all use maps, enjoy museums of all kinds, and celebrate birthdays and holidays. . . all topics found in *The World Almanac for Kids 2012*!

Use the enclosed activity sheets to help students develop a lifetime of skills in finding and using facts and information, quickly and independently.

## THE WORLD ALMANAC FOR KIDS 2012

- Animals
- Art
- Books
- Environment
- Geography
- Health
- Inventions
- Language
- Music & Dance
- Nations
- Sports
- Science
- Technology
- United States
- Volunteering
- Weather
- Weights & Measures
- World History

☆ Plus 22 other fun chapters! ☆

# ANSWER KEY

## PAGE 1 Facts Take Shape, part 1

1. Magic Kingdom, Walt Disney World
2. 13.6 million people
3. Tim Berners-Lee
4. U.S.
5. TV wireless remote control
6. 3.5%
7. Mexico
8. no, they are listed as "All other countries"

## PAGE 2 Facts Take Shape, part 2

1. table
  2. pie chart
  3. bar graph
  4. table
  5. list
  6. table
- Graph should match Where Does U.S. Energy Come From? on page 74.

## PAGE 3 Going Global, part 1

1. Jakarta, 245,613,043
2. Fiji, Pacific Islands
3. Canada, 34,030,589
4. Paraguay, Asunción
5. Europe, 10,760,305
6. Dakar, Africa
7. C
8. C
9. Switzerland is more crowded than Bhutan, Croatia, or Togo.

## PAGE 4 Going Global, part 2

1. (234) Germany
  2. (183) Japan
  3. (247) China
  4. ( 50) United Arab Emirates
  5. (315) Libya
  6. ( 35) France
  7. ( 67) Chile
  8. (112) Switzerland
  9. ( 53) Jordan
  10. ( 72) Russia
- Answers will vary for country profiles

## PAGE 5 State Stats, part 1

Answers will vary

## PAGE 6 State Stats, part 2

1. (297) Kentucky KY
2. (292) Arizona AZ
3. (302) New York NY
4. (305) South Dakota SD
5. (292) Alaska AK
6. (299) Mississippi MS

**Riddle:** Kansas

7. (303) Ohio OH
8. (304) Rhode Island RI
9. (300) Nebraska NE
10. (295) Georgia GA
11. (293) Colorado CO
12. (299) Minnesota MN

**Riddle:** Oregon

## PAGE 7 Animal Facts

1. (page 28)
  - a. whales–pod
  - b. owls–parliament
  - c. bears–sleuth
  - d. crocodiles–bask
  - e. giraffes–tower
  - f. peacocks–muster
2. (page 24)

a. spiders	arthropods	invertebrates
b. cows	mammals	vertebrates
c. clams	mollusks	invertebrates
d. starfish	echinoderms	invertebrates
e. alligators	reptiles	vertebrates
f. sparrows	birds	vertebrates
3. Graph should match the speeds of animals on page 26.

## PAGE 8 SPORTS FUN

1. (218) F
2. (224) O
3. (231) O
4. (232) T
5. (223) R
6. (219) A
7. (219) C
8. (232) E