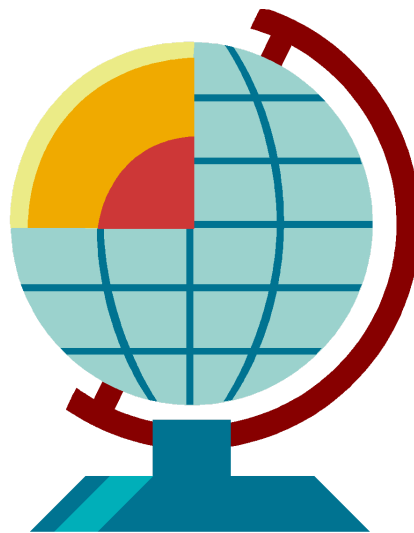


The Dr. Feinberg Geography Challenge Study Book

Grade 4

Spring 2024



Mary Lee Burbank School
266 School Street
Belmont, Massachusetts 02478
U.S.A.

Marisa Boyajian, Interim Principal

Parents: Please review this with your child

Mary Lee Burbank School

266 School Street

Belmont, MA 02478

February 2024

Dear Burbank Grade 4 Students:

The Dr. Feinberg Geography Challenge for kindergarten will take place in the Burbank cafeteria on Thursday, March 28th from **8:45-9:30A.M.**

All of the questions and answers for the Challenge are found in this book. At the Challenge your team will be asked a few of the questions from the guide. **Your final question will be a flag.** We encourage you to study the questions both alone and with your teammates. All questions will be directed to your team, not to you as an individual. **Don't forget to coordinate with your team on a theme or color to wear on the day of the Challenge.**

The purpose of the Challenge is to learn and have fun. You may find that some of the questions are easiest to learn by using a map or atlas to find locations and features. If you are able to understand how locations relate to one another, you may be able to avoid simply memorizing some of the answers, and you may be better able to remember what you have learned even after the Challenge is over.

Congratulations to all of you who have decided to participate in the Challenge this year! If you have any questions, please contact one of the committee chairs.

Good luck!

Sincerely,

Lindsay Doherty, lindsay.prendergast@gmail.com

Kelly Michaud, kellysmichaud@gmail.com

Julie Waters, jflynn97@gmail.com

PTA Geography Challenge Co-Chairs

Dr. Feinberg Geography Challenge 2024

Grade 4

The World

- Q: What city in Asia became part of China after being controlled by Great Britain for more than 100 years?
A: **Hong Kong**
- Q: Two famous rivers run through Ancient Mesopotamia. One was the Euphrates, what was the other?
A: **Tigris**
- Q: Istanbul, the capital of Turkey, used to have a different name. What was it?
A: **Constantinople or Byzantium**
- Q: What country that is in Asia includes a small part that is in Europe?
A: **Turkey**
- Q: Where is the world's highest waterfall and what is it called?
A: **Angel Falls in Venezuela**
- Q: When it is 6AM in Belmont, what time is it in Paris, France?
A: **Noon**
- Q: Name the body of water between Alaska and Russia.
A: **The Bering Strait**
- Q: The Suez Canal, which connects the Mediterranean Sea with the Red Sea, runs through which country?
A: **Egypt**
- Q: What large island lies off the coast of India
A: **Sri Lanka**
- Q: The Pampas are flat, fertile plains located mostly in Argentina and Uruguay. On which continent are the Pampas located?
A: **South America**
- Q: What large island lies off the east coast of Africa?
A: **Madagascar**
- Q: In what mountain range is the second highest mountain in the world, K2?
A: **The Himalayas**
- Q: The Amazon river starts in the Andes Mountains in Peru and generally flows east. Into what ocean does it empty?
A: **Atlantic**
- Q: What river's delta is shared by India and Bangladesh?
A: **The Ganges River**

15. Q: About how far is it in miles from Belmont to the Equator if you fly the shortest route?
A: **About 4,800 kilometers or 2,900 miles**
16. Q: The Great Barrier Reef is off the coast of which country?
A: **Australia**
17. Q: What island country lies in the northern Atlantic Ocean and has Reykjavik as its capital city?
A: **Iceland**
18. Q: Name the three countries that comprise the continent of North America.
A: **United States, Canada and Mexico**
19. Q: Name the deepest known part of the world's oceans.
A: **The Mariana Trench**
20. Q: What lake is the source of the Nile River?
A: **Lake Victoria**

The United States

21. Q: The Golden Gate Bridge is located in which state?
A: **California**
22. Q: The Mississippi is one of the longest rivers in the United States. In what state is the mouth (end) of the river found?
A: **Louisiana**
23. Q: This island lies 1,000 miles off the coast of Florida. It was named "Rich Port" by Spanish explorer Ponce de Leon. Name the island.
A: **Puerto Rico**
24. Q: Which state touches the most other states?
A: **Tennessee and Missouri (Tennessee: Kentucky, Virginia, North Carolina, Georgia, Alabama, Mississippi, Arkansas and Missouri) (Missouri: Iowa, Illinois, Kentucky, Tennessee, Arkansas, Oklahoma, Kansas, and Nebraska).**
25. Q: The Appalachian Trail is the longest continuous trail in the world. In which states does it begin and end?
A: **Maine and Georgia**
26. Q: Name the island which lies just off the coast of New York and Connecticut, stretching northeast into the Atlantic Ocean.
A: **Long Island**
27. Q: Niagara Falls lies between which two of the Great Lakes?
A: **Lake Ontario and Lake Erie**
28. Q: Where in the United States would you find one of the most complete fossil accumulations in North America?
A: **The White River Badlands of South Dakota**

29. Q: Name the four states that meet at the “Four Corners”.
A: **Colorado, Utah, Arizona, and New Mexico**
30. Q: Which of the Great Lakes lies completely within the United States?
A: **Lake Michigan**
31. Q: What is the United States’ biggest export crop (in dollar value)?
A: **Soybeans**
32. Q: What state is known as the State of Ten Thousand Lakes?
A: **Minnesota**
33. Q: When it is 2pm in Boston what time is it in San Francisco?
A: **11AM**
34. Q: In which harbor is Ellis Island, known as the Gateway to America, located?
A: **New York Harbor**
35. Q: There are six states whose capital starts with the letter “C” - name three of the six (both state and capital)?
A: **Wyoming/Cheyenne, West Virginia/Charleston, South Carolina/Columbia, Ohio/Columbus, New Hampshire/Concord, Nevada/Carson City**
36. Q: What US State is the only one to touch two oceans?
A: **Alaska**
37. Which state has the nickname “First State”?
A: **Delaware**

New England and Massachusetts

38. Q: Which Massachusetts is the country’s second largest producer of what fruit?
A: **Cranberries**
39. Q: Which state is the nation’s largest producer of wild blueberries?
A: **Maine**
40. Q: Name the national park located near Bar Harbor Maine.
A: **Acadia National Park**
41. Q: New England is made up of six states. Name any three of the six states and their capitals. (Note: State abbreviations may be used when answering this question.)
A: **Hartford, Connecticut (CT); Augusta, Maine (ME); Boston, Massachusetts (MA); Concord, New Hampshire (NH); Providence, Rhode Island (RI); and Montpelier, Vermont (VT)**
42. Q: The highest peak in the east, this mountain is famous for it’s treacherous weather.
A: **Mt. Washington**

43. Q: Which two New England States have less than 20 miles of coastline in the Atlantic Ocean?
A: **Vermont and New Hampshire**
44. Q: Which three New England states border Canada?
A: **Maine, New Hampshire and Vermont**
45. Q: In 1634 this Boston landmark became the first public park in America. Name the Boston landmark.
A: **The Boston Common**
46. Q: The two largest New England cities are located in which state?
A: **Massachusetts**
47. Q: Colonel Joshua L. Chamberlain led his soldiers in a bayonet charge at Little Round Top in Gettysburg during the Civil War. Which New England state was he from?
A: **Maine**
48. Q: New England includes three of the four most densely populated states in the United States. Name these three states.
A: **Rhode Island, Massachusetts and Connecticut**
49. Q: What is the official muffin of Massachusetts?
A: **The Corn Muffin**
50. Q: What New England state is the main supplier of paper to the United States Mint?
A: **Massachusetts (Crane Paper Company in Dalton)**
51. Q: Which two New England states have a legal holiday called Patriot's Day?
A: **Massachusetts and Maine**
52. Q: What New England town was the first in the world to have electric street lights?
A: **Great Barrington, Massachusetts (1886)**
53. Q: What city ranks as the largest seaport (measured by tonnage) in New England?
A: **Portland, Maine**

Belmont

54. Q: Recently, a Belmont historical house that was built in 1760 was moved from its original location to Concord Ave. What is the name of the house?
A: **The Thomas Clark House**
55. Q: What is the name of the man who has been credited with the incorporation of Belmont?
A: **John Perkins Cushing**
56. Q: What are the three main business districts in Belmont?
A: **Cushing Square, Waverly Square, and Belmont Center**
57. Q: About how high is the highest point in Belmont?
A: **about 300 feet**

58. Q: Name one of the three members of the Board of Selectmen.
A: Mark Paolillo, Adam Dash, or Roy Epstein
59. Q: What road forms part of the boundary between Watertown and Belmont?
A: **Belmont Street**

Geographical Terms

60. Q: What do we call the flat area that may form at the mouth of a river where it flows into a larger body of water?
A: **Delta**
61. Q: What is the latitude, measured in degrees, at either the Tropic of Cancer or the Tropic of Capricorn?
A: **23 degrees**
62. Q: Panama is a good example of a strip of land that connects two land masses surrounded by sea on either side. What is this geographical feature called?
A: **Isthmus**
63. Q: What is the name of the molten rock found beneath the Earth's surface?
A: **Magma**
64. Q: What system measured the strength of earthquakes?
A: **The Richter Scale**
65. Q: What do we call the imaginary point at each end of the earth's axis?
A: **A pole**
66. Q: What causes a U shaped valley?
A: **A glacier**
67. Q: What is the height of an area measured from sea level?
A: **Altitude**
68. Q: What do we call the ring of volcanoes found around the Pacific Rim?
A: **Ring of Fire**
69. Q: What do we call a man-made waterway used for irrigation and transportation?
A: **A Canal**
70. Q: What does the term "landlocked" mean?
A: **Having no border with an ocean**

Bonus Question

- Q: Who is Dr. Feinberg and why is the Geography Challenge named after her?
A: **She was a previous Principal of the Burbank school and she started the Geography Challenge 26 years ago.**

Identify these flags:

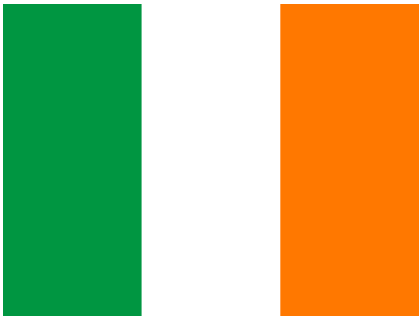
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Dominican Republic:



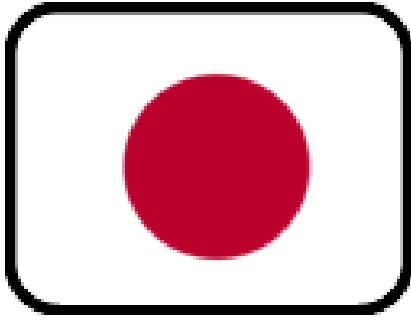
Ireland:



Israel:



Japan:



Lithuania:



Nicaragua:



Cambodia:

