Phase 2 Cards: Hemispheres, Continents, and Oceans

1. Label the largest continent.

2. Label the smallest continent.

3. Locate the United States. Within its borders, label the two hemispheres in which it is located.

4. Locate Africa. Within its borders, label the hemispheres in which it is located.

5. Label the continent directly north of Africa.

6. Label the ocean that touches the shores of Europe and South America.
Phase 2 Cards: Hemispheres, Continents, and Oceans

Phase 4

7. Label the three continents that the equator runs through.

8. Label the ocean that lies north of Europe.

9. Label the ocean that touches the shores of both Asia and South America.

10. Label the ocean that lies to the south of Asia.
Phase 2 Cards: Earth and Sun

Phase 5

1. It is March 30 in St. Petersburg, Russia. Label the date and the season near that city.

2. It is June 30 in Tokyo, Japan. Label the date and the season near that city.

3. It is September 30 in Quebec City, Canada. Label the date and the season near that city.

4. It is December 30 in London, England. Label the date and the season near that city.

5. It is summer in Melbourne, Australia. Label the season in Rio de Janeiro, Brazil.

6. It is summer in Santiago, Chile. Label the season in Istanbul, Turkey.
Phase 2 Cards: Earth and Sun

Phase 5
It is winter in Shanghai, China. Label the season in Tehran, Iran.

7

Phase 5
It is winter in London, England. Label the season in Cape Town, South Africa.

8

Phase 5
Find the four tropical zone cities in the Southern Hemisphere. Label each of them tropical zone.

9

Phase 5
Find the two temperate zone cities that are in both the Northern and the Western hemispheres. Label each of them temperate zone.

10
Phase 2 Cards: Showing a Round World on a Flat Map

**Phase 6**

1. Label each map projection with its name. *(Clue: Look very carefully at the differences between the Robinson and Eckert IV projections.)*

2. Color in North America on the map projection that shows the most area distortion.

3. Draw an equal sign in North America on the map projection that does not distort area.

4. Circle North America on the map projection that shows the most shape distortion.

5. Find the map projection that has a balance between area and shape distortion without affecting the oceans. Outline and draw an equal sign in North America on that map projection.

6. You own an outdoor adventure company that specializes in sailing trips throughout the Atlantic Ocean. You need to be able to determine accurate direction. Draw a sailboat on the map projection that is most helpful to you.
### Phase 2 Cards: Showing a Round World on a Flat Map

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**7**
You work for the United Nations studying how many people live per square mile in various countries. You need to be able to determine the accurate size of land. Draw a stick figure of a person on the map projection that is most helpful to you.

**8**
You work for a book publisher that has to present a fairly accurate picture of the world. You need to avoid a lot of area or shape distortion. Draw a book on the map projection that is most helpful to you.

**9**
You study ocean life along the coast of Antarctica. You need to be able to see a continuous view of the ocean along the coast. Draw a fish with an X through it on the map projection that is least helpful to you.