

Map/Globe Skills Lesson #1: Sri Lanka

Context:

Topic: Sri Lanka and grid system; Intended Audience: third grade whole group, heterogeneous general education social studies classroom; Time: 1 hour; Class size: 20 students; Lesson plan preparers – Laurie Goode, Jen Litts, and Megan McFadden.

Standards:

- National Geography Standard:
People, Places, and Environments, Early Grades -
c) use appropriate resources, data sources, and geographic tools such as atlases, databases, grid systems, charts, graphs, and maps to generate, manipulate, and interpret information
- Virginia Standard of Learning:
3.5 The student will develop map skills by
e) locating specific places on a simple letter-number grid system.

Behavioral Objectives:

- 1) After the teacher's instruction the class will draw a map of their school on graph paper, using a simple letter-number grid to find the library, gym, and cafeteria.
- 2) After guided practice, students will locate cities in Sri Lanka by using a simple letter-number grid system and clues.

Resources:

Godakumbure, C. E. (1976). *Architecture of Sri Lanka (The Culture of Sri Lanka)*.
Department of Cultural Affairs.

Lee, V. & Guruswamy, K. (2003). *Welcome to Sri Lanka (Welcome to My Country)*. Gareth Stevens Publishing.

The Library of Congress. (2005). *A Country Study: Sri Lanka*, from
<http://lcweb2.loc.gov/frd/cs/lktoc.html>.

Grid world maps (handouts and display), Sri Lankan grid map, grid paper, handouts, scissors, glue.

Content & Instructional Strategies:

Introduction (anticipatory set):

Ask the students if anyone has heard of Sri Lanka (show Lee & Guruswamy, 2003). Then tell them that today they will learn about Sri Lanka. Hold up the book and let the students look at various pictures, letting them comment on what they see. Show the students a map of the world and point out that Sri Lanka is in Asia. Allow the students to see where it is in relation to the United States to help with their sense of location.

Content Focus (instructional input):

Display a grid map of the world. Provide each student with a smaller copy to have in front of them. Ask the students to point to the United States. Choose one student to come point it out on the displayed map. Explain that the lines on the grid help us to find the location of different places in the world. Inform the students that by the end of lesson they will be able to figure out the location of places by using a simple letter-number grid map and explain how it will help them to read maps in the future (**objective and its purpose**). Point to Sri Lanka on the map and

discuss where it is in relation to the United States (i.e. explain that it is east of the United States and across the Atlantic Ocean). Show pictures of architectural structures from *Architecture of Sri Lanka* (1976) and explain how important cities have distinct architectural structures that serve as religious and historical sites as well as tourist attractions. Explain how the simple letter-number grid will help us know where places are on an unmarked map if we were to visit these tourist attractions (**input**). On a piece of oversized graph paper that is hung in the front of the room, draw a map of the school. In order to **model** the activity for the students, point to the cafeteria and provide instruction on how to use the graph (e.g. if the cafeteria is located in square A1 on the map you will show the students how to move the pointer to find the letter and number that match the location of the cafeteria). In order to **check for understanding** point to the classroom that is located on the map and ask the students whether it is located on C1 or C3 of the map (the classroom is located on C3). If the students do not seem to understand go over the cafeteria demonstration again. Select a student to come up to the map and point to the gym. Now have the student move the pointer across the map like you demonstrated with the cafeteria to find the letter the gym lines up with. Next have the student move the pointer up to find the number, explaining that since the gym matched up with the letter B and the number 2 it is in the B2 square. Repeat the class activity, choosing another student to find the location of the library (**guided practice**). Once the students have practiced with the school grid map, pass out the simple number-letter grid map of Sri Lanka, the list of cities and pictures to locate, and clue worksheet (see pages 3-5). Explain that they are going to work with their desk partners to figure out the location of 8 cities in Sri Lanka by using a simple number-letter grid map and clues. When they have figured out the location of a city they are to place the city name/picture on the grid map on the corresponding dot (**independent practice**). After the students have worked together to complete the map, go over a couple of the city locations making sure everyone understands and collect the work. When all questions are answered, students complete multiple choice questions independently. Finally, discuss how Buddhism influences the architecture of Sri Lanka, especially in the Buddhist statue of Colombo and the Temple of the Tooth in Kandy (**closure**).

Assessment:

Formative: Observation and questioning of students as they practice using the grid map as a whole class.

Summative: Completion of the grid map of cities in Sri Lanka and multiple choice questions.

Content/Background Information:

Sri Lanka is a pear-shaped island located right off the coast of India in Asia. The capital of Sri Lanka is Colombo which is located on the southwestern coast. Colombo is the largest city in Sri Lanka and is used as the main port. Main cities with architectural structures to note include Colombo with the giant Buddha statue in Viharamahadevi Park, Anuradhapura with a wall of elephant head statues, Kandy featuring the Temple of the Tooth, Galle with its historical defensive stone fort, and Polonnaruwa's eight wall tier lotus-shaped pond used by ancient monks. The most practiced religion in Sri Lanka is Buddhism, where 70% of the population practices this religion. The cities located on the map below are Jaffna (A3), Colombo (H2), Anuradhapura (D4), Kandy (G4), Hambantota (J5), Galle (J3), Amparai (G7), Polonnaruwa (E4).

Vocabulary: Grid - a basic system of reference lines for a region, consisting of straight lines intersecting at right angles (<http://dictionary.reference.com/browse/grid>)

Cities of Sri Lanka

Directions: Cut the city and picture out to glue on the map in the correct location. Remember to use your map skills and the clues!



Jaffna



Anuradhapura



Galle



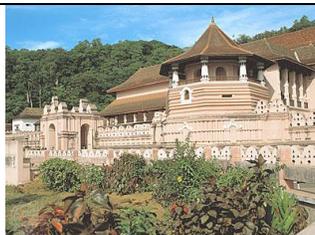
Hambantota



Colombo



Polonnaruwa



Kandy



Amparai

Clues

Directions: Read the clues to figure out the location of 8 cities in Sri Lanka. Remember to use your map skills!! The pictures will give you hints too!!!

A3: I am an ancient port city in the far North of Sri Lanka. If you can make it through the waterways, you'll find me at A3.

H2: I am the current capital city of Sri Lanka where you can find a giant Buddha statue in my Viharamahadevi Park. If you hopped on a boat from H2, you could cross the Gulf of Mannar to visit India.

D4: I was once the royal capital of Sri Lanka. If you visit me today, you will have to travel just North of E4, but you will be rewarded with the site of a wall of elephant head statues!

G4: I might have a sweet name, but I will not rot your teeth! I am the home of a famous Buddhist temple called The Temple of the Tooth, which protects a very important tooth. If you would like to visit, come on by G4!

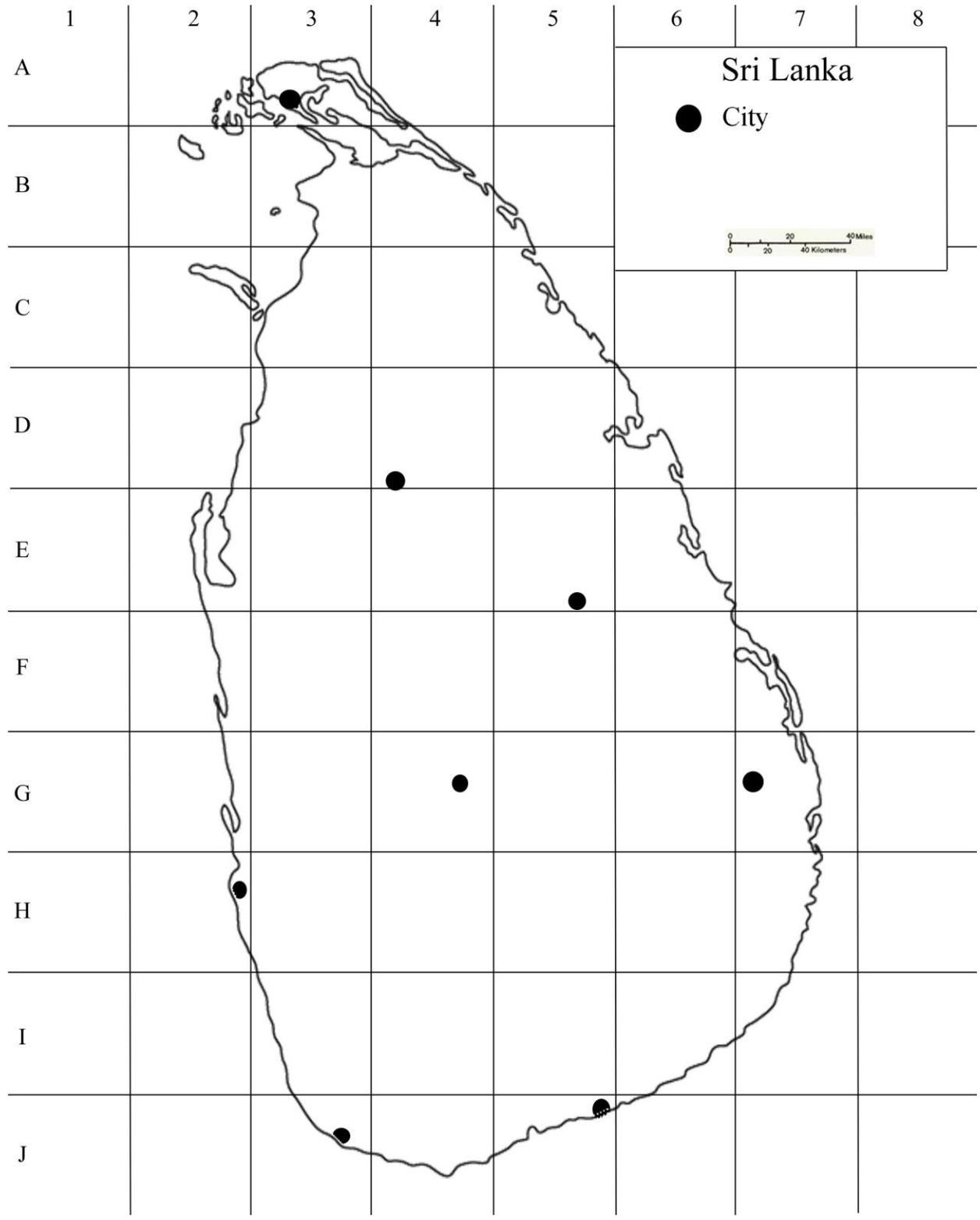
J5: On December 26, 2004, a giant wave called a tsunami hit my shores and caused a great deal of destruction to me and my area. However, the cities around me in J5 have been rebuilding.

J3: I am a city on the Southern shore of Sri Lanka which is surrounded by a great stone wall. Believe it or not, I was built as a fort by Portuguese people and then taken over by Dutch people! If you would like to storm the fort yourself, find me at J3.

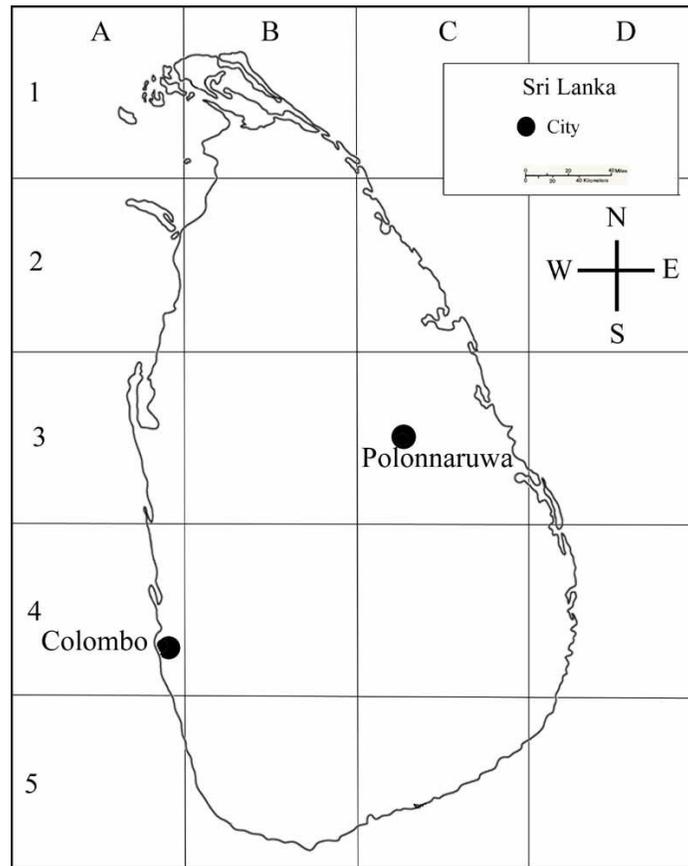
G7: I am proud to report that my city's hospital was voted the best for services rendered in all of the Asian Pacific! So, if you are feeling ill, make sure to head over to G7 for the best care you could ask for.

E4: I have so many sites to see that it is hard to choose! But if you would like to stop by E4, you could climb up and down the eight wall tiers of my lotus-shaped pond.

Name _____



Name: _____



1. Colombo is the capital of Sri Lanka. This important port city is located at _____ on the map.

- A. B2
- B. A4
- C. A3

2. If you would like to climb the wall of Polonnaruwa's lotus pond, to where would you travel on the map?

- A. B4
- B. D3
- C. C3

KEYS

Clues

Directions: Read the clues to figure out the location of 8 cities in Sri Lanka. Remember to use your map skills!! The pictures will give you hints too!!!

A3: I am an ancient port city in the far North of Sri Lanka. If you can make it through the waterways, you'll find me at A3. (Jaffna)

H2: I am the current capital city of Sri Lanka where you can find a giant Buddha statue in my Viharamahadevi Park. If you hopped on a boat from H2, you could cross the Gulf of Mannar to visit India. (Colombo)

D4: I was once the royal capital of Sri Lanka. If you visit me today, you will have to travel just North of E4, but you will be rewarded with the site of a wall of elephant head statues! (Anuradhapura)

G4: I might have a sweet name, but I will not rot your teeth! I am the home of a famous Buddhist temple called The Temple of the Tooth, which protects a very important tooth. If you would like to visit, come on by G4! (Kandy)

J5: On December 26, 2004, a giant wave called a tsunami hit my shores and caused a great deal of destruction to me and my area. However, the cities around me in J5 have been rebuilding. (Hambantota)

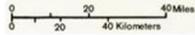
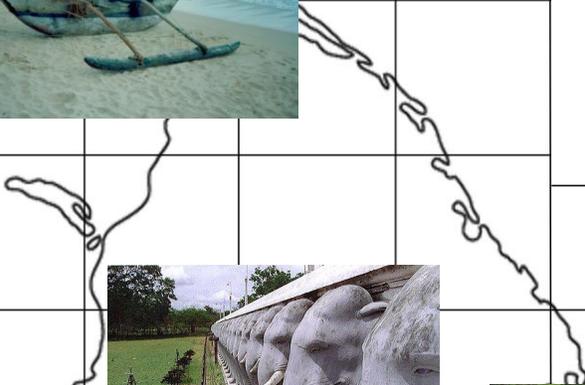
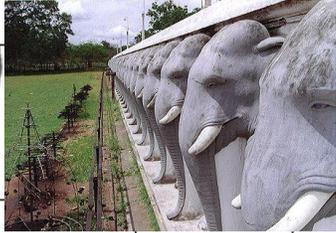
J3: I am a city on the Southern shore of Sri Lanka which is surrounded by a great stone wall. Believe it or not, I was built as a fort by Portuguese people and then taken over by Dutch people! If you would like to storm the fort yourself, find me at J3. (Galle)

G7: I am proud to report that my city's hospital was voted the best for services rendered in all of the Asian Pacific! So, if you are feeling ill, make sure to head over to G7 for the best care you could ask for. (Amparai)

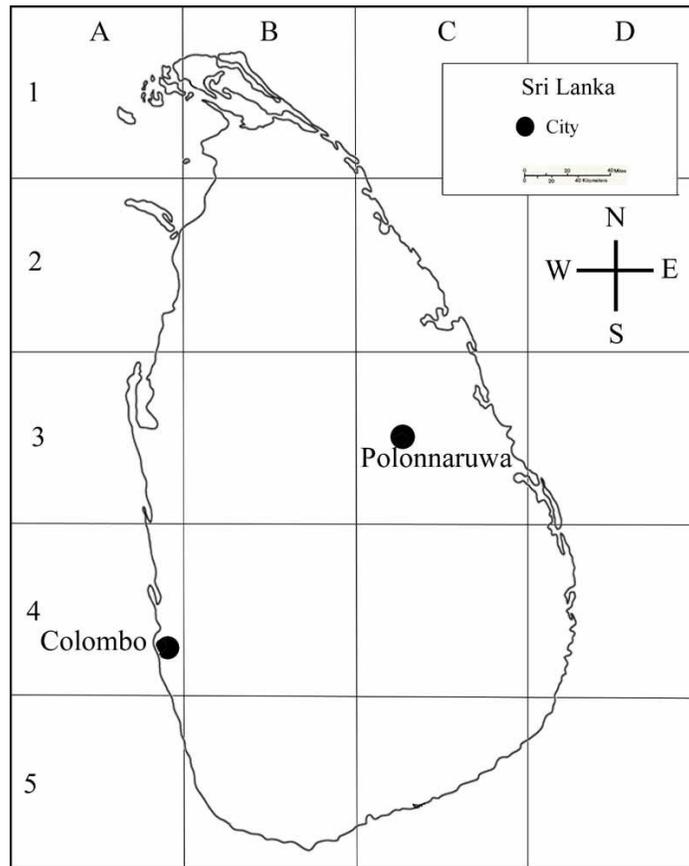
E4: I have so many sites to see that it is hard to choose! But if you would like to stop by E4, you could climb up and down the eight wall tiers of my lotus-shaped pond. (Polonnaruwa)

Map

Name _____

	1	2	3	4	5	6	7	8
A						<div style="text-align: center;"> <p>Sri Lanka</p> <p>● City</p>  </div>		
B								
C								
D								
E								
F								
G								
H								
I								
J								

Name: _____



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- A. B2
- B. A4**
- C. A3

2. If you would like to climb the wall of Polonnaruwa's lotus pond, to where would you travel on the map?

- A. B4
- B. D3
- C. C3**