## LESSON OBJECTIVE

* Understand the geography of Africa, Asia, and the SW Pacific


## GRADE

$\geqslant 7$

## STANDARDS

\# Social Studies

TIME REQUIRED
\# 45-60 min

## VOCABULARY

$\geqslant$ Latitude
\& Longitude

## MATERIALS

\# Picture of student
\# Scissors
\# Glue sticks
Ə Colored pencils
\# Computer or library for research
\# Computers for research

## RECOMMENDED

ASSESSMENT
\# Studentproduced maps and passports

## Introduction

Students will plan an overseas trip to study animals in various locations throughout Africa, Asia, and the SW Pacific. They will calculate the cost of travel and fill out travel documentation.

## State Standards

7.3.1 Formulate a broad understanding of the location of countries of Africa, Asia, and the SW Pacific
7.3.2 Formulate a broad understanding of the location of capital cities in Africa, Asia, and the SW Pacific using latitude and longitude on maps and with locational technology such as GPS

## Lesson Plan

## Background Knowledge -

Students should be familiar with looking at basic world maps and understand how latitude and longitude work.

## Activity -

1. The Zoo needs researchers! Students will be heading overseas on a trip to study animals found in Africa, Asia, and Australia.
2. Have students look at the world map. They will choose 3 capital or major cities to visit: 1 in Africa, 1 in Asia, and 1 in Australia.
3. Students will calculate the distance of their travel in miles and determine the cost of their trip.
4. Have students fill out the passport application form and the passport.
5. Finally, have students label the continents and oceans on the map provided, put a star on the cities they chose, put an $x$ on their hometown, add directions to the compass rose, and label the equator.

## Post Activity -

Students can present their passport and map to the class.

## Discover Further

## Extending the Lesson -

Students can research fun things to do or see at their destinations, calculate the cost to stay at each location (food, lodging, activities), and make a brochure to market their trip to the class.

## Learn More -

The Fort Wayne Children's Zoo has awesome animals representing each of these locations! Visit the Zoo and see these animals in person.

Name: $\qquad$

Name of the African city and country you will visit: $\qquad$
What is the latitude and longitude of that city? (remember to include the direction!) $\qquad$

How far is it from your home to that city in miles? $\qquad$
What animal will you be studying there? $\qquad$

Name of the Asian city and country you will visit: $\qquad$
What is the latitude and longitude of that city? $\qquad$

How far is it from your African city to this one in miles? $\qquad$

What animal will you be studying there? $\qquad$

Name of the Australian city and state you will visit: $\qquad$

What is the latitude and longitude of that city? $\qquad$
How far it is from your Asian city to this one in miles? $\qquad$

What animal will you be studying there? $\qquad$
If you head back home from your Australian city by going across the Pacific Ocean, how far is it from that city back to your home? $\qquad$

Add up your mileage: home to Africa + Africa to Asia + Asia to Australia + Australia to home = $\qquad$

Determine the cost of your airplane ticket, based on the information above. Pretend it costs 50 cents to travel one mile. How much does it cost to visit those cities and return home?


Connecting kids and animals, strengthening families, and inspiring people to care.

## Passport Application

Fill out the information below. Use it to make your passport.

When traveling outside of the United States, each U.S. citizen must carry a passport to prove their citizenship. Customs officers will ask to see your passport and stamp it when you arrive in each country.

Fill out the information below. Use it to make your "passport" for your imaginary trip to Australia.

I, $\qquad$
do hereby apply to the United States Department of State for a passport.

|  | Birthplace | Birth date |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Female |  | Month | Day | Year |
| Height | Weight | Hair Color |  | Eye Color |
| Street Address | City | State |  | ZIP |

I solemnly swear that the information given above is true and the picture is a likeness of me.

| Signed |  |
| :---: | :---: |
| Travel Plans |  |
| Purpose of your trip | Means of transportation $\square$ $\square$ ship $\square$ air $\square$ other |
| Length of Stay | Have you traveled abroad before? $\square$ Yes No |
| Do you expect to <br> take another trip? $\square$ Yes <br> $\square$  | Countries to be visited: |


| Date |
| :---: |
| Passport Agent (Teacher) <br> Picture of Applicant |
|  |
|  |

United States of America
U

| Picture | Picture Official Stamp |
| :---: | :---: |
| Name | Country |
| Street | Entry Date |
| City, State | Departure Date |
| Height__ Birth Date |  |
| Hair Color $\qquad$ Eye Color <br> Signed $\qquad$ | Grade |

