**Communicable Disease Research Project**

Date Assigned: 04/21/2014 Date Due: 04/28/2014 

Congratulations!  You have won a free trip!  Choose a destination from the chart below.  Since you want to survive your trip, you must research your country, find the most prevalent communicable diseases in your region, and learn what can be done to prevent these diseases.  After you have completed your research, you will write a letter to me describing where you will be traveling in your country, describe the most prevalent communicable diseases in your country and what actions you will take to have a fun trip.  Please follow the simple steps outlined below for a successful project.

*\*Go to the Center for Disease Control and Prevention web site:* [*www.cdc.gov*](http://www.cdc.gov/)

*\*Select Travelers’ Health.*

*\*Select Destinations.*

*\*Follow the directions on the page to get information on your country.*

*\*Read the information and focus on 3 major infectious diseases that are prevalent in your country.  In addition, make sure that you research the diseases about which you willL  write.*

 *\*Use the internet to obtain information about the flora (plants) and fauna (animals) in your country.*

*\*Write a brief, one-page letter addressed to your teacher using the check-list below.  Make your letter interesting!  It should not be just a list of information.*

Student check list:

* Describes how you will travel to your country.

* Describes where you will travel within your country.

* Briefly describes 2 flora and 2 fauna that you expect to see in your country.

* Describes 3 common infectious diseases in your country

* + Lists the cause of each disease (i. e., bacterial, viral, protozoal)

* + Includes vectors of the disease if applicable (i.e., mosquito- borne)

* Detail what measures you will take to prevent these illnesses (i.e., vaccines, medicines, non medicinal items).

* Letter is one page long, 12 font, with 1’ margins.

* Uses proper spelling and grammar.

* Letter is in your own words.

* Letter is handed in on time.

* Letter is creative/unusual

Possible Destinations

|  |  |
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| Africa   |   |
|   | Madagascar   |
|   | Cameroon   |
|   | Nigeria   |
|   | Namibia   |
|   | Cote D’Ivoire   |
|   | Uganda   |
| Central America/Caribbean   |   |
|   | Costa Rica   |
|   | Dominican Republic   |
| South America   |   |
|   | Brazil   |
|   | Ecuador   |
|   | Uruguay   |
| Middle East   |   |
|   | Yemen   |
|   | Turkey   |
|   | Iran   |
| Asia   |   |
|   | India   |
|   | Thailand   |
|   | Papua New Guinea   |
|   | Indonesia   |
|   | Kazakhstan   |
|   | Malaysia   |
|   | Mongolia   |
|   | Vietnam   |

http://sciencecases.lib.buffalo.edu/cs/files/dive.pdf