

Water Problems Around the World

Research Report and Visual Project Requirements

Now that you have started writing a report about a region around the world that has become negatively impacted by humans, you want to make sure that your project includes all of the information necessary to meet the requirements.

RESEARCH REPORT REQUIREMENTS:

Must answer the following questions:

- What is the geography like in the region? (continent, countries/states, body of water, land forms. etc.)
- Who are the people that live in the region **and** what is it about the location of the natural resources (water, plants, animals, soil, light, air, stone, minerals, and fossil fuels) in this region that would make people choose to settle there?
- How do the people depend on the water in the region?
- What are at least two threats to the ecosystem in the region?
- What are communities and organizations like WWF doing to help?
- What are at least two things that people around the world can do to help with these kinds of problems?

Must include the following:

- An introduction that clearly describes a topic plus the subtopics and sequence of the report. (W.5.2.Aa)
 - A variety of text features, like headings/subheadings, diagrams, charts, maps, etc. (W.5.2.Ab)
 - Elaboration, such as accurate **facts, definitions, details, and quotations.** (W.5.2.B)
 - Transitional words, phrases, or clauses. (W.5.2.C)
 - Precise language and vocabulary to explain key topics. (W.5.2.D)
 - A conclusion in which the main points are restated. (W.5.2.E)
 - Use of at least two sources with **a sources page.** (W.5.7)
-

VISUAL PROJECT REQUIREMENTS:

Must visually answer the following questions:

- What is it like in all four spheres in your region?
- What should people know about the region?
- What problems exist in the region?
- What are solutions to the problems?

Must also include:

- A pie chart you created which shows how much of the Earth is covered in water.
- A separate pie chart you created which shows how much of the water on earth is salt vs freshwater, and how much fresh water is available to use compared with water trapped in groundwater and ice caps.
- A mural of the region that shows how the natural resources are being impacted by humans compared with what the region *could* look like if those resources were protected.
- A map of the world that includes:
 - All seven continents
 - All five oceans
 - The Equator
 - The region in its exact location

Visual Project Proposal

Name:

What would you like to create for your visual project? (travel brochure, movie trailer, graphic novel, diorama, etc.)

Will you create this project by yourself or with a partner?

If a partner, who will you work with?

How will you ensure that you are contributing to the project equally?

What materials will you need to create this project? Will you need any materials from school?

If you have three 1-hour time periods to work on this project, what will you need to do in each of the time periods to make sure you are done by the due date?

By the end of work session 1, I will have...

By the end of work session 2, I will have...

By the end of work session 3, I will have...