UN SDG 6 Glossary Assignment

Introduction

You are a part of a global effort to increase access to education and empower students through "open pedagogy." Open pedagogy is a "free access" educational practice that places you – the student – at the center of your own learning process in a more engaging, collaborative learning environment. The ultimate purpose of this effort is to achieve greater social justice in our community in which the work can be freely shared with the broader community. This is a renewable assignment that is designed to enable you to become an agent of change in your community through the framework of the United Nations Sustainable Development Goals (SDGs). For this work, you will integrate the disciplines of chemistry and political science.

A glossary explains the meaning of terms or phrases. For this assignment we will work together to create a glossary for the United Nations Sustainable Development Goal 6, Clean Water and Sanitation. The objective is to explain terms used in the goal documentation to the general public which will increase awareness and understanding of the objectives of UN SDG 6. The glossary created by our classes will be publicly shared once it is completed.

Process

In class you have been introduced to the United Nations Sustainable Development Goals and specifically to Goal 6, Clean Water and Sanitation which aims to ensure availability and sustainable management of water and sanitation for all. Review the UN SDG 6 overview, targets and indicators and progress and info tabs at https://sdgs.un.org/goals/goal6. Review as well any of the global status indicators that interest you at the UN-Water SDG 6 Data Portal at https://www.sdg6data.org.

Choose one term or phrase from our list that is on either of the above websites you wish to create a glossary entry for. You may also choose terms from the indicator sub-pages as shown in class. Email your choice to Sharon for approval. Include the link to where the term or phrase is used, along with a marked-up screenshot sowing the term on your linked page. Choices will be approved if they are from the provided websites, suitable to define, and not already taken by another student.

This assignment will develop and improve your academic skills, increase your awareness of global water and sanitation issues, and expand your interdisciplinary expertise while creating content to educate the public and increase awareness of the UN SDG objectives.

Learning Outcomes

By the end of this assignments students will be able to:

Research and appropriately assess meaning of terminology in accordance with the disciplines of chemistry and political science

Explain a selected term or phrase in their own words using appropriate language, grammatical conventions and terminology to convey clear meaning to the general public

Generate a glossary entry using appropriate format, citation styles and disciplinary conventions

Required Information

Each glossary entry must

- Have a link to the term in the approved website you chose it from
- Explain the word or phrase in your own words at a level a member of the general public would understand
- Include the citation for at least one reference supporting your explanation
- The reference cited must be from a reputable open online source such as the UN, WHO, government agency or literature article (literature article must be from an open source)

Each glossary entry is submitted via our assignment submission portal where it will be reviewed and marked by your instructor. Feedback will be given and if full marks are not received you will be able to modify your glossary entry and resubmit. You may submit your glossary entry up to three times (up until the deadline below). Once marked as complete you will be able to post your glossary entry to our public glossary page (instructions will be provided).

Deadlines

Sept 20 – submit term or phrase, link to where it is used, as well as a marked-up screenshot showing where the term or phrase is used on that website page

October 4 – submit glossary entry first time

October 25 – submit finalized glossary entry

November 1 – approved to post glossary entry to public portal

November 15 – Deadline to post finalized glossary entry to public portal for marks

Glossary rubric

Item	4	3	2	1	0
Deadlines met	All deadlines met and screenshot submitted	3 deadlines met, no screenshot submitted or 2 deadlines met, screenshot submitted	2 deadlines met, no screenshot submitted or 1 deadline met and screenshot submitted	1 deadline met or screenshot submitted	No deadlines met and screenshot not submitted
Link to term and screenshot showing term	Working link to term/phrase source in UN website and screenshot showing term clearly indicated	Working link to term/phrase source in UN website and screenshot showing term	link to term/phrase source in UN website and screenshot showing term	link to term/phrase source in UN website or screenshot showing term	No link and no screenshot
Glossary entry	Clearly understandable explanation in own words with correct spelling and grammar	Clearly understandable explanation in own words with minor mistakes in spelling and/or grammar	Clearly understandable explanation that may be incomplete in own words with mistakes in spelling and/or grammar	Unclear explanation in own words	Explanation plagiarized
Citation	Full citation of source that meets criteria with working link to source	One citation component missing or link not working	Two citation components missing	Three citation components missing	Citation components missing or all improper format or source does not meet criteria, no link
Post approved glossary entry to public portal (by Nov. 15 for any marks)	Glossary entry posted with proper format, citation and working link	Glossary entry posted with proper format; citation or working link missing	Glossary entry posted with proper format	Glossary entry posted	Glossary entry not posted

Total Mark: **(out of 20)**