**Triple Share Jigsaw Activity - Solutions to Anthropogenic Factors (Stewardship)**

**Teacher Instructions:**

* Divide the class into groups of 3 students. Each student/ group should have a copy of the *03 Triple Share Jigsaw Research Recorder* containing the questions to work on, access to the internet (phone/computer), and something to write with.
* Provide each group with one of the following 3 anthropogenic topics to research: air pollution, deforestation, or dams. These groups will become the expert groups. In their expert groups, ask students to research and answer the following questions:

1. What is the negative impact of your anthropogenic factor on:
2. the local environment
3. the country of Canada/ the world
4. What community or communities of people would be most affected by your factor. Describe how and why they would be most affected.
5. What community or communities of people would be least affected by your factor. Why?
6. What could:
7. community stakeholders (government, organisations, industries) do control/limit/reverse damage caused to the environment/society?
8. you do in your own community to minimise the impact of this factor? List 2-3 ideas.

* Once they have completed and recorded their research, instruct each member of the expert groups to find two other students, each from a different expert group that has researched a different factor. The students should form new groups of 3, with 1 expert for each factor in the group. (Groups can be pre-determined if needed)
* In their new groups, each student should present their findings for the factor they researched in their expert group to the other 2 members. At the end of sharing, all 3 members of the group should be able to identify and explain the 3 different anthropogenic factors and identify possible actions that can be taken to minimise the factors’ effect.