**Lesson 1. A Green Powered Canada**

**Sustainability Definition:**

**Task 1.** Write the definition of non-renewable and renewable energy sources below:

1. Non-Renewable:
2. Renewable:

**Task 2.** Complete the table with four different types of non-renewable energy resources, and six different types of renewable energy resources.

|  |  |
| --- | --- |
| Non-Renewable | Renewable |
| 1.  2.  3.  4. | 1.  2.  3.  4.  5.  6. |

**Task 3.** Using the resources linked on the learning platform, and your own research, complete the sections on the following page about the energy source which you have been assigned.

**Task 4.**

* Look at the other energy sources that your classmates researched (ie: read their finished worksheets).
* Complete the energy resource worksheet to decide which energy resource is the best.

**Task 3. Energy Source Research Task**

Name of Energy Source:

Description of Energy Source (how does it work?):

* Renewable?
* Non-Renewable?

|  |  |  |
| --- | --- | --- |
|  | Benefits | Drawbacks |
| Social (people) |  |  |
| Economic (money) |  |  |
| Environmental |  |  |

How is this energy source being used in Canada?

What role could this energy source have in the future?

Provide two reliable sources for people who would like to learn more about this energy source:

1.

2.