

SOLAR ENERGY STATEMENTS:

- | | | |
|---|---|---|
| 1. Solar energy is a free and endless source of energy
as the sun rises daily. | T | F |
| 2. The sun produces pollution. | T | F |
| 3. Installing solar panels is free. | T | F |
| 4. Solar energy intensity varies. | T | F |
| 5. Solar panels do not work at night or in bad weather. | T | F |

PEER ASSESSMENT

1) I like the poster/ digital presentation because...

2) One thing I would have done/said differently is...

3) Another thing I liked is...

HYDROELECTRIC STATEMENTS:

- | | | |
|---|---|---|
| 1. Water energy uses the power of wind to create kinetic energy. | T | F |
| 2. Hydroelectric energy is renewable, potentially infinite,
has a low environmental impact, and low costs. | T | F |
| 3. The production of energy through hydroelectric
structures produce polluting substances. | T | F |
| 4. Hydroelectric energy leads to the preservation of large rivers. | T | F |
| 5. Hydroelectric energy can lead to the deterioration of landscapes. | T | F |

PEER ASSESSMENT

4) I like the poster/ digital presentation because...

5) One thing I would have done/said differently is...

6) Another thing I liked is...

WIND ENERGY STATEMENTS:

- | | | |
|---|---|---|
| 1. Wind energy is generated by the movement of wind. | T | F |
| 2. The wind turns the blades, which directly produce electricity. | T | F |
| 3. There are two types of wind farms: onshore and offshore. | T | F |
| 4. Wind energy is not renewable and sustainable. | T | F |
| 5. The initial costs for wind energy are low. | T | F |

PEER ASSESSMENT

7) I like the poster/ digital presentation because...

8) One thing I would have done/said differently is...

9) Another thing I liked is...

FOSSIL FUELS STATEMENTS:

1. Fossil fuels are the primary sources of energy in the present day. T F
2. There are four main types of fossil fuels: coal, oil,
natural gas, and wind energy. T F
3. Coal is burned to produce heat in households or generate
electricity in power plants. T F
4. The advantages of fossil fuels are that they are scarce. T F
5. One of the disadvantages is that fossil fuels contribute
to environmental pollution. T F

PEER ASSESSMENT

10) I like the poster/ digital presentation because...

11) One thing I would have done/said differently is...

12) Another thing I liked is...

GEOHERMAL ENERGY STATEMENTS:

- | | | |
|--|---|---|
| 1. The soil temperature rises by 3 degrees every 100 meters. | T | F |
| 2. Geothermal energy is dependent on weather conditions. | T | F |
| 3. Geothermal energy accounts for 10% of world energy production. | T | F |
| 4. The visual impact of geothermal structures should be taken
into account. | T | F |
| 5. There is no smell associated with geothermal energy production. | T | F |

PEER ASSESSMENT

13) I like the poster/ digital presentation because...

14) One thing I would have done/said differently is...

15) Another thing I liked is...
