WIND POWER WORKSHEET

1. COMPLETE THE FOLLOWING SENTENCES

- Wind power is an _____.
- Wind can be used to produce electricity that _____ and _____ and buildings.
- The power of the wind can be used in place of other energy sources such as _____ , _____ and _____.

2. MATCH THE PARTS OF A TURBINE.

BLADES

SHAFT



3. ORDER THE FOLLOWING SENTENCES.

☐ The turning shaft provides power to a machine called a generator.

☐ Wind causes the blades to spin.

☐ The generator produces electricity.

☐ The blades turn the shaft.

LIVEWORKSHEETS

WIND POWER WORKSHEET

4. MATCH



Provide electricity to a community.



Provide electricity for individual homes.

5. CLICK ON THE CORRECT OPTION.

- Wind turbines used to be called...
  - ☐ shafts
  - ☐ windmills
  - ☐ blades
- When were the first windmills built?
  - ☐ 100 years ago
  - ☐ 100.000 years ago
  - ☐ 1.000 years ago

LIVEWORKSHEETS