

**2036 Penang Sangam Primary School**  
**Year 3**  
**Elementary Science**  
**Worksheet 4**

STRAND	Energy
SUB-STARND	Energy sources and its transfer
CONTENT LEARNING OUTCOME	Demonstrate the concept of energy and explain it's importance.

Lesson Notes

1. The Sun - The sun provides energy in the form of solar power. This energy source is free and clean. Some solar systems can store energy, but it does not last long.



2. Wind energy - Windmills create safe and pollution free energy for use. Wind power is the conversion of wind energy into a useful form of energy, such as using wind turbines to make electrical power, windmills for mechanical power and wind pumps for water pumping.



Questions

A. Fill in the blanks

solar    energy    long    strong
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1. Wind mills will not be useful if there is no \_\_\_\_\_ wind blowing.
2. Solar systems can store energy, but it does not last \_\_\_\_\_.
3. The sun provides energy in the form of \_\_\_\_\_ power.
4. Wind mills create safe and pollution free \_\_\_\_\_ for use.

B. Draw a solar panel and wind mill.

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