

# Solar Energy-Class Outline

Grade 6 Washington Waldorf School

December 19-20, 2023

- I. Solar System drawing on the board.
  - a. Identify Sun and Planets
  - B. Sun providing energy to whole solar system
- II. Renewable Energy on Earth
  - A. Solar energy
  - B. Wind Energy
  - C. Water Energy
  - D. Bio Energy
  - E. Definition of each with examples
- III. Clean/Green Energy vs Fossil Fuels
- IV. Solar Energy
  - A. Free
  - B. Available year round
  - C. Radiation from the sun converted into electricity
  - D. Silicon Cells
- V. National Geographic video about Solar Energy
- VI. Draw Solar System
- VII. Tour of Solar Panels on the roof our school



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# Solar System

