CHRISTWOOD SCHOOL

WORKSHEET

GRADE 3- SCIENCE

1. **Fill the table.**

Picture	**Lighting Lamp**	**Fire**	**Moving Car**	**Solar Cooker**	**Wind Mill**
Type of Energy being Used (*Chemical/Electrical/Solar/Wind*)					

2. From where does the solar cooker get energy? _____

3. **Sorting the waste materials given in the box.**

eggshells	plastic plate	dry leaves	mobile phone
vegetable peels	newspaper	batteries	glass bottles

Biodegradable Waste	**Non-Biodegradable Waste**

4. **Choose words from the bracket to fill in the blanks.**

   A. Plants make their own food by a process called _____ (digestion/photosynthesis).

B. A solar cooker is _____ (white/black) in colour so that it can absorb _____ (more/less) of sun's heat.

C. Solar energy is a _____ (clean/dirty) source of energy as it does not add harmful things into the environment.

D. Solar cells can convert Sun's _____ (light/heat) directly into _____ (heat/electricity).

HOLIDAY ACTIVITY

Make a small model of solar cooker using things that are available at home like cardboard box, aluminum foil, clear tape, plastic wrap, black paper, newspapers, plastic scale

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