Learning Unit 4 - HOUSING

Exercise 2 – Age group 1 - The type of energy we consume

Print the first two pages (if possible, use both sizes of the paper!)

You have 4 photos:

1.....

2.....

3.....

4.....

A. Describe, for each of them:

a. What energy source is that (write below the images).

b. Is it a renewable or non-renewable energy (Y/N)?

1.....

2.....

3.....

4.....

c. Does it result any waste/emissions from it (Y/N)? If yes, please, specify.

1.....

2.....

3.....

4.....

B. Group them by the Carbon Footprint from the lowest to the highest average value (write the names from 1-lowest to 4-highest):

1..... 2.....

3..... 4.....

C. How is your house heated? How is your hot water obtained? Is it a renewable/non-renewable source?

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D. Complete the sentences with your own ideas:

1: If I were the Minister of Energy in my country, I would suggest as key-measure to reduce the Ecological Footprint of the energy for the next year, the following:

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2: If I were the manager of a Solar Energy company, I would insist, in my business, on:

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3: If I were the school manager, in order to improve our heating/electricity bill I would search for funds to:

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4: If I were a house owner, I would focus on the following two measures, to reduce my electricity bill:

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Discuss the results.

Photos:

I. https://www.flickr.com/photos/usfwshq/8426360101

II. https://fotopolska.eu/262556,foto.html?galeria_zdjec&autor=BiLK-Thorn&&autor=BiLK-Thorn

III. https://commons.wikimedia.org/wiki/File:Giant_photovoltaic_array.jpg

IV. https://en.wikipedia.org/wiki/File:Hoover_dam_from_air.jpg