1. Considering what you already know about the theme, and after some research, answer the following questions:
   1. As seen in the previous classes, there is a connection between the use of a certain type of energies and problems such as air pollution and climate change. How do these problems can affect the community public health? Additionally, list some of the diseases than can occur due to these problems.
   2. In which way can we counter these public health problems? Can the utilization of different types of energy the solution? Why? And the efficient use of energy? Answer the questions and, after that, on table below, list every measure that you consider adequate to efficiently reduce the energy consumption in your community. As an example, you can state what you would do in your school.

|  |
| --- |
| **Measures to reduce energy consumption in your school** |
|  |

**To Learn More…**

If you would like to explore further about this class theme, on the Keywords Table there are several links available, with additional information, related to each keyword. To access this information, click on the corresponding link on the section “References”.

**Keyword Table**

|  |  |
| --- | --- |
| **Keywords** | **Reference number** |
| Measures to reduce energy consumption | **[1] [2] [3]** |
| Health problems due to climate change and air pollution | **[4] [5] [6]** |

**References**

**[1]** <https://portugalcleanandsafe.com/minutas/documento_tecnico_reducao_energia.pdf>

**[2]** <https://www.doutorfinancas.pt/energia/como-reduzir-o-consumo-de-energia-em-casa/>

**[3]** <https://paylesspower.com/blog/how-to-save-energy-at-school/>

**[4]** <https://vidasustentavel.sabado.pt/alteracoes-climaticas/alteracoes-climaticas-em-que-medida-afetam-a-nossa-saude/>

**[5]** <https://climate.ec.europa.eu/climate-change/consequences-climate-change_pt>

**[6]** <https://www.cuf.pt/mais-saude/saude-e-poluicao-do-ar>