

Using energy at school and at home

This task is about the use of energy in everyday situations.

Tasks:

- Look around the room for any objects which use energy, then do the tasks below.
- You may also need to look around the staffroom and the school office.

- a) Fill out the table to show four different objects that use energy in each room and the type of energy they use. The first one is done for you.

| Room | Name of object | Type of energy this object uses |
|---------------|----------------|---------------------------------|
| Classroom | 1 Lights | 1 Electricity |
| | 2 | 2 |
| | 3 | 3 |
| | 4 | 4 |
| Staffroom | 1 | 1 |
| | 2 | 2 |
| | 3 | 3 |
| | 4 | 4 |
| School office | 1 | 1 |
| | 2 | 2 |
| | 3 | 3 |
| | 4 | 4 |

- b) Think about the energy that you use at home. Fill out the table to show four things at home which use energy, and the type of energy which is used. The first one is done for you.

| Name of object | Type of energy this object uses |
|----------------|---------------------------------|
| 1 Lights | 1 Electricity |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |