Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Analyzing a Technological System /25

**Aim:** To analyze a technological system and describe it in the form of a digital presentation (PowerPoint, Prezi, etc)

Your presentation must include the following:

* The name of the system **(1 point)**
* The characteristics of the system. This includes:
	+ The overall function **(1 point)**
	+ The inputs **(2 point)**
	+ **THREE** processes **(3 point)**
	+ The outputs **(2 point)**
	+ The control(s) **(1 point)**
* A brief history, including but not restricted to: the inventor, the country where it was invented, the date of invention, a fun fact related to this invention. **(3 points)**
* The energy transformation(s) occurring in the system. **(2 points)**
* Pictures of the system and components (subsystems and/or parts). *Include labels*. **(5 points)**

You must also include:

* Sources (for both information and pictures) **(2 points)**
* Your name

You will also be marked on:

* Originality and overall presentation/ appearance **(3 points)**

Due date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*\*Please hand this paper in when you submit your project for marking purposes\*\*