

Lower Secondary School “Ramiro Fabiani “ Barbarano Vicentino

Biogas and hydroelectric power station

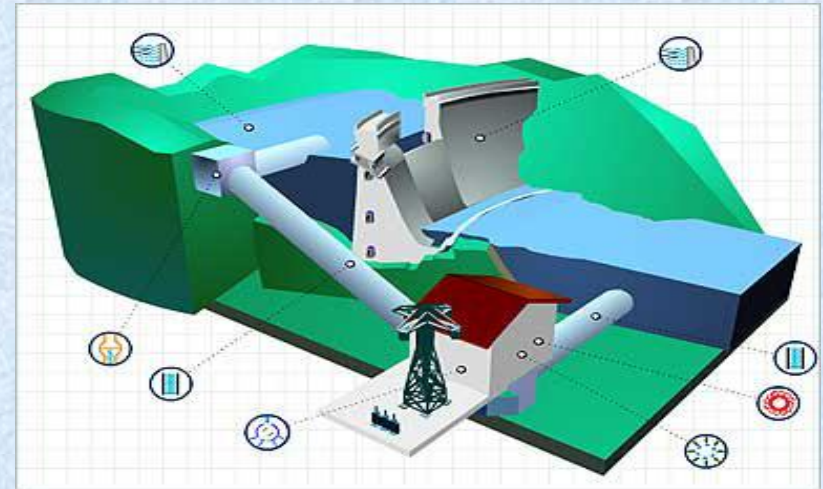
Work by 3B students: **Luca M., Lara C., Alessia S.** with the support of Edoardo F. and Umberto C.

Technology teacher : Mr. Angelo B.

English teacher :Mrs. Renata D. G.

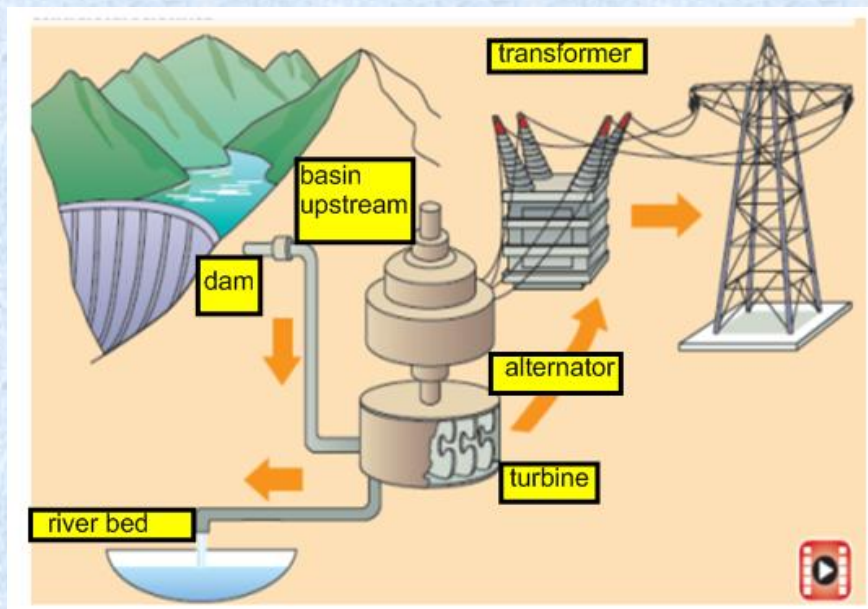
INDEX :

- What is the hydroelectric power station ?
- Now it's your turn
- What is a biogas station?
- How does it work?



HYDROELECTRIC POWER STATION

In basin



It is formed by: one dam, one turbine, one alternator and one transformer .

Pumping



It is formed by two water basins connected by two piping systems .

NOW IT'S YOUR TURN

- Guess the word
- Test yourself

BIOGAS STATION

It's formed by :

- a biomass (it is an organic substance)
- the digester
- the gasometer

It produces electric energy .



How does it work?

