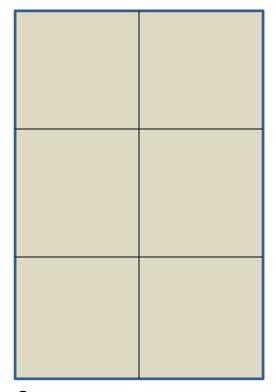
Six Categories of Technology

Categories Activity

- There are 6 categories of technology.
- Can anyone name them?
- Construction
- Transportation
- Energy/Power
- Communication
- Manufacturing
- Bio-Related
- Name some technologies and let's put them in the right category.
- Can you identify any jobs in these different categories?

Please take out a blank sheet of notebook paper

- Title your paper "Categories of Technology"
- Divide it into 6 sections:



 In each section you will define, give examples, and suggested careers for that category.

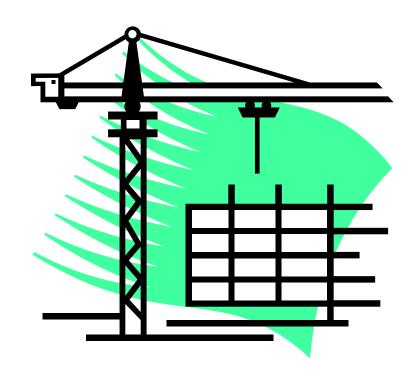
Communication

The sending and receiving of messages.



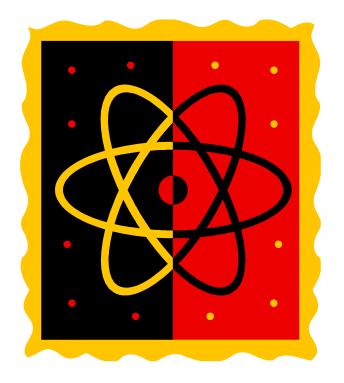
Construction

 The design and development of new buildings and structures



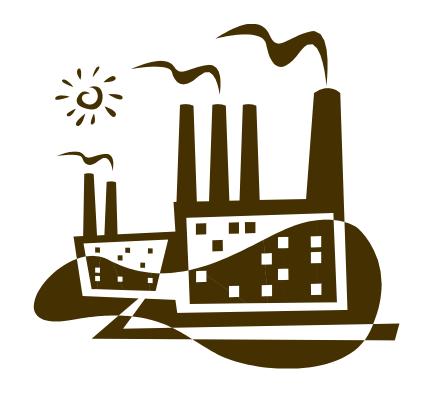
Energy

 The power/fuel of technology. Considered the "food" of technology. All other areas depend on it.



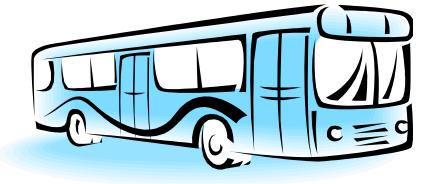
Manufacturing

 The design and development of products.



Transportation

- The movement of people or goods.
- Many methods: cars, trucks, airplanes, trains, pipelines



Bio-related Technology

 Technology related to life. This includes all technologies used in the medical field.



Create a table

- Draw a table with 3 columns and 7 rows.
- Label the top row with:
 <u>Categories</u>, <u>Technologies</u>,
 and <u>Careers</u>.
- Label the first column with the six categories.
- Identify 3 technologies in each category.
- List 2 jobs for each category.

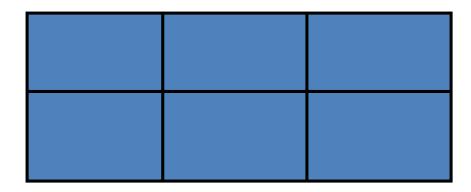
Categories	Technologies	Careers

Create a PowerPoint

- Create a slide for each category
- Give the definition
- Find pictures of 3 examples
- Identify 2 career
- Use animation to make your PowerPoint interesting.

Make a poster

Divide the provided paper into 6 sections



- Label each section as one of the 6 categories of technology. (Communication, Construction, Transportation, Manufacturing, Energy/Power, Bio-Related)
- Draw 3 pictures showing examples of each category
- Identify at least 1 career in each category.