5th lesson - Manufacturing Industries

Iron and Steel Industry (Text Book pages from 86 - 92)

- Industries which produce both finished and semi-finished products with the knowledge of technology and skills of man, utilizing the raw materials and other factors of production are called manufacturing industries.

- Due to the industrial revolution which began during the 18th century, there was an accelarated development in the Iron and Steel industry.

- Factors that influence the location of industries.
  - ★ Power and energy
  - ★ Raw materisls
  - ★ Infrastructure facilities
  - ★ Labour
  - ★ Transport
  - ★ Market
  - ★ State policy

- Iron and steel industry is a very ancient industry.

- During the early stages, though this industry was located in countries where iron ore, coal and limestone deposits were in abundance, there are also countries where the iron and steel are manufactured at a highly developed level using imported raw materials.

Activity.

1. Briefly describe the manufacturing industry.

2. What led to the revival in industrial sector in many countries of the world.

3. Write down five factors that influence the location of an industry.

4. Explain three reasons giving examples, why the iron and steel industry is so important in the world.

5. Give examples the instances iron and steel are used by the people in the world.

6. Name a substitute product which can be used instead of iron and steel.

7. Table the world's iron and steel production centres and the factors that influence their locations.

8. Write down each three features and trends that can be identified in the world's iron and steel industry.