



CLASS: III

SUBJECT: SST

Prepared by: Ms. Jyotsna Rajput

LESSON-6 DISCOVERIES AND INVENTIONS

A. Pre Activity :Write any 2 uses of each of the following fire, farming and wheels.

B. Key Words: 1.invention 2.discovery 3. Volcanic eruption 4.migration 5. roasted
6. farming 7. deliberately 8. settlements 9. thatched 10. community 11.
domestication 12. grinding 13. rafts 14. sledges

C. Fill in the blanks.

- 1) Fire is an important discovery made by the early man.
- 2) Clay pots were useful to **store** liquids.
- 3) Basalt tools like we **sickle blades and grinding stones** used for farming.
- 4) Along with animals, the early man also domesticated **plants**.

D. Write T for True or F for False against each statement.

- 1) Buffaloes and goats were reared for milk. **True**
- 2) Sledges moved easily due to wheels. **True**
- 3) Animals were not afraid of fire. **False**
- 4) Fire helped to harden clay and make pots. **True**

E. Short answer questions.

1) What was the natural source of fire?

Ans. Natural sources of fire are volcanic eruptions and forest fires that were produced due to lightning.

2) Which crops grew naturally in India?

Ans. In many parts of India, wild crops like wheat, barley and rice grew naturally.

3) How did the early man get the idea for making log boats?

Ans. It is believed that the early humans might have seen logs of wood floating on water. They also noticed that empty logs could float easily. This inspired them to make their log boats.

D. Long answer questions.

1) Briefly describe the settlements of the early humans.

Ans. Farming changed the human society in a following ways:

- i) Water was the basic need for cultivation. So, they started settling near lakes and rivers.
- ii) They built houses that looked like tents. They used animal skin and stones for making these.

iii) They built mud houses with thatched roofs to live and started living together in a community and then a village.

2) How was fire discovered? In what ways was it useful?

Ans. Discovery of fire –

(i) It is believed that One day, the early man tried to light fire from the sparks of the forest fire and added dry grass and twigs which lasted for long.

(ii) Later, early human learnt to produce fire by rubbing together two pieces of stone.

That discovery was an accidental invention. He started to use fire for cooking food, for light and warmth and to scare wild animals.

3) Describe the invention of the wheel.

Ans. Initially, human made sledges to carry heavy loads. But it was still difficult to pull the sledges. To make the sledges move easily, they fixed the round pieces of wood which helped to move their cart easily on smooth as well as rough surfaces. These were the first wheels.

F. Post Activity: Pick up and draw any 1 invention by early man and write 2-3 lines in your own words.

SUBJECT TEACHER

HOD

COORDINATOR

PRINCIPAL