

LESSON-1- MATERIALS AROUND US

Class: II

Subject: EVS

I. Hard words

- | | | |
|---------------|-----------|------------|
| 1. Natural | 2. Rubber | 3. Elastic |
| 4. Waterproof | 5. Fibres | 6. Matter |
| 7. Metal | 8. Clay | 9. Leather |
| 10. Jute | | |

II. Fill in the blanks

1. We get metal ores from rocks and soil.
2. Rubber is made from the sap of the rubber tree
3. Paper is made from wood pulp.
4. Cotton and jute are the fibres got from plants.
5. Silk thread is a strong material and is used in making parachutes.

III. Match

- | | | |
|-------------|-------------|---|
| 1. Wood | - belt | 3 |
| 2. Rubber | - aeroplane | 4 |
| 3. Leather. | - pot | 5 |
| 4. Metal | - eraser | 2 |
| 5. Clay | - chair | 1 |

IV. Question and answer

1. What are the sources of natural materials?

The sources of natural materials are plants and animals rocks and soil.

2. Write the name of the things from rubber.

- Eraser
- Mat
- Tyre
- Ball
- Slipper

3. Why do we make Windows and cupboards from wood?

Wood is a strong material it can be cut into pieces and can be given different shapes. So we make Windows and the cupboards from wood.

4. What is fibre?

Fibre is a material obtained from both plants and animals.

5. What is called matter?

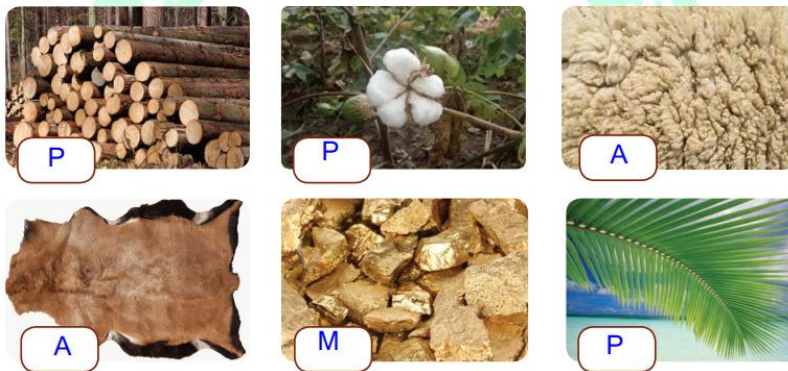
Anything natural or manmade that occupies space is called matter.

6. What are the properties of metals?

- Metals are materials got from metal ores
- Metals are strong and hard.
- Metals are Shiny
- When heated metals can be shaped into any form example: gold, Silver, iron and copper.

Book inside

I. Write 'A' for the animal, 'P' for the plant and 'M' for the metal sources of the given materials.



II. Observe the picture and fill in the blanks.



Write the name of the man-made things from wood.

1. Shelf

2. Spoon

3. Chair

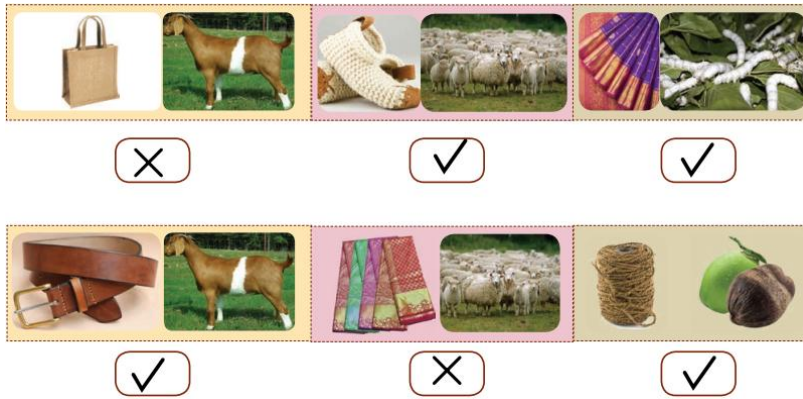
Write the names of the man-made things from rubber.

1. Rubber band

2. Mat

3. Cycle tube

III. Put a Tick (✓) for the correct pair and a cross (x) for the wrong one.



IV. Many material are used in making an object. Choose and write the correct pair of materials found in the given objects.

- Materials found in motor bikes are _____
 - metals and clay
 - Rubber and clay
 - metals and rubber
- _____ are found in these pots.
 - clay and rubber
 - Metals and clay
 - Metals and rubber
- This belt is made of _____
 - fibre and rubber
 - Metals and clay
 - Metals and leather
- The chair is made of _____
 - metals and wood
 - Fibre and rubber
 - Metals and clay

Evaluation

1. Number the natural sources as '1' and the man-made materials as '2'.



2. Write True or False.

- Most metals are strong. **True**
- Wood cannot be cut **True**

3. Rubber is not elastic

False

4. Wool keeps us warm.

True

3. Write the names of the materials that the given objects are made of (Leather, Rubber, Metal, clay)



Clay objects



Rubber tube



Leather shoe



Metal chain

4. Complete the tabulation by using the given pictures and by adding one more object on your own.



Purse



Gloves



Key



Wooden box

S.No	Sources	Man - Made things
1	Wood	1. Wooden box 2. Chair
2	Rubber	1. Gloves 2. Rubber tubes
3	Leather	1. Purse 2. Belt
4	Metal	1. Key 2. Chain