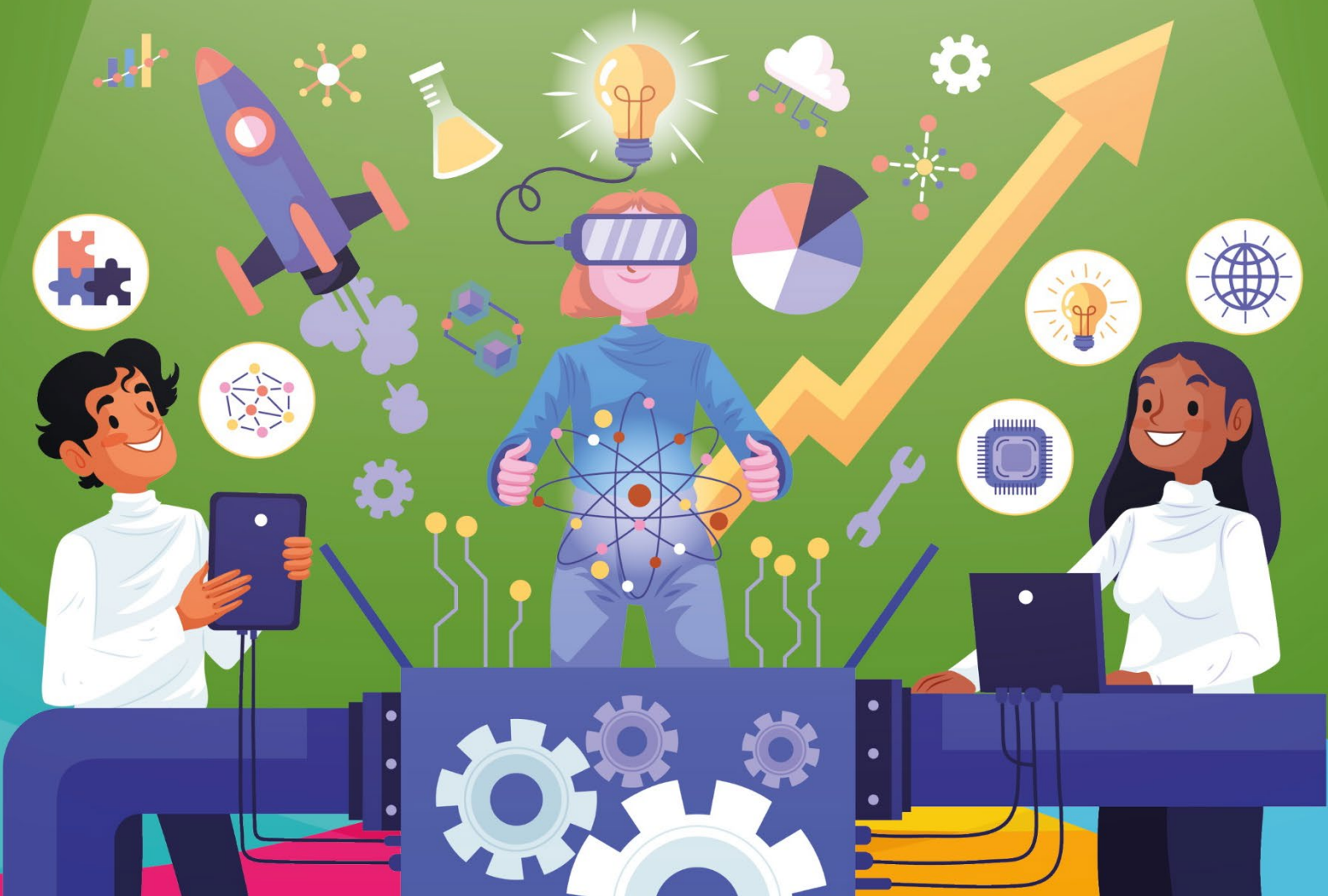




# Science Lab

# 3



## 5. Recycled paper

**Topic:** Environment

**Objective:** Students will learn about some materials that can be recycled and the properties of paper.

**Vocabulary:** environment, slotted, tray, blender

**Materials:**

- Used paper
- A container
- A slotted spoon or a regular spoon
- Water
- A blender
- A tray
- 1 sky blanket (white kitchen towel)
- A sponge

### Development:

- **Read and look at the pictures.**

**Step 1.** Cut small paper strips and put them in the container.

**Step 2.** Put water in the container – enough to cover the paper strips.

**Step 3.** Let the paper strips get wet for about an hour.

**Step 4.** Put the paper in the blender jar – you can use the slotted spoon for this.

**Step 5.** Add a little more water, connect the blender, set the jar and start it.

**Step 6.** Pour the mix on the tray – thin and flat.

**Step 7.** Place the blanket on the mix and use the sponge to remove the water excess – then let it dry during a day.

**Step 8.** Once dried, you can write on the new sheet.

**Tip** - Remember that you can add some drops of food colouring before the blending to get coloured recycled paper.



Step 1.



Step 2.



Step 3.



Step 4.



Step 5.



Step 6.



Step 7.



Step 8.



Tell us...

Read the descriptions and guess the words.

- |  |                         |
|--|-------------------------|
| 0. Object used for writing, commonly made of wood.                       | p _ e _ n _ c _ i _ l _ |
| 1. Liquid used to drink, cook, wash, etc. One of the elements of nature. | w _ _ _ _               |
| 2. Place of the house where people cook their meals.                     | k _ _ _ _ _             |
| 3. You use this to clean your mouth when eating.                         | n _ _ _ _               |
| 4. This can absorb water.  | s _ _ _ _               |
| 5. When you want to keep your food fresh, you use this.                  | f _ _ _ _               |

Glue a picture of your project finished!

Recycled paper

Glue your  
picture here  
:)

1. What was your favourite part of the project? \_\_\_\_\_.

2. What, exactly, did you like the most?  
\_\_\_\_\_.

3. Extra notes on what you observed during the project. \_\_\_\_\_  
\_\_\_\_\_.

4. Can you see or apply the information from the project in real life? YES / NO  
Explain: \_\_\_\_\_  
\_\_\_\_\_.

5. Was it easy to get the materials for the project? YES / NO  
Explain: \_\_\_\_\_  
\_\_\_\_\_.