

Science Lab



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

WaterA 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.





| 0. | Object used for writing, commonly made of wood. | p _encil |
|-------|---|------------------------|
| 1. | Liquid used to drink, cook, wash, etc. One of the elements | w |
| 2. | of nature. Place of the house where people cook their meals. | k |
| | You use this to clean your mouth when eating. | n |
| | This can absorb water. | s |
| 5. | When you want to keep your food fresh, you use this. | f |
| Glue | e a picture of your project finished! | |
| | Recycled paper | |
| | Glue your | |
| | picture here | |
| | :) | |
| | | |
| | | |
| 1. W | hat was your favourite part of the project? | |
| 2. W | hat, exactly, did you like the most? | |
| 3. E> | atra notes on what you observed during the project | |
| | , | |
| 4. C | an you see or apply the information from the project i | in real life? YES / NO |
| ŧxpl | ain: | |
| | | |