

Industrial Paper Recycling

Objectives:

I will define key vocabulary.

I will summarize and present the paper recycling process to the class.

Standards:

E.12.C.4 Students know processes of obtaining, using, and recycling of renewable and nonrenewable sources. E/S

N.12.B.4 Students know scientific knowledge builds on previous information.
E/S



Photo Taken From: http://industrial-recycling.net/large_images/paper.jpg

Vocabulary:

1. Pulp:

2. De-inking:

3. Flootation:
4. Refining:
5. Virgin fiber:

Describe the Process of Each of the Following:

1. Sorting:

2. Collection and Transportation:

3. Storage:

4. Re-pulping and Screening:

5. Cleaning:

6. Deinking:

7. Refining, Bleaching, and Color Stripping:

8. Papermaking:

Questions:

1. Can all of my recovered paper be recycled?
2. What can be made from recovered paper?