

In order to make the paper that we use every day, trees need to be grown and then cut down. The trees are harvested and cut into logs which are then transported to a mill for processing.





The trees come to a factory where they are debarked and chipped into wood chips. The woodchips are cooked with chemicals until they turn into a pulp.



The pulp is then bleached to make it white and chlorine is added to clean the pulp.

Extraction





The cleaned pulp is then placed on a screen to drain the water away and join the fibres together. This is then fed through the heated rollers that press the paper flat and dry.



Once paper has been used, it can either go in the rubbish and end up in landfill or it can go in the recycling so that it can go back to the manufacturing stage and be made into new paper.

The Life Cycle of Paper



End of Life



Paper is used in a variety of ways, people come into contact with paper everyday of their lives but it is often not used very resourcefully. Make sure you always use both sides of the paper.



The finished paper products are then transported around the world.



Once the paper is made, it is wound onto a giant roll, where it is then cut up into all the different sizes of paper and packaged.

Usage

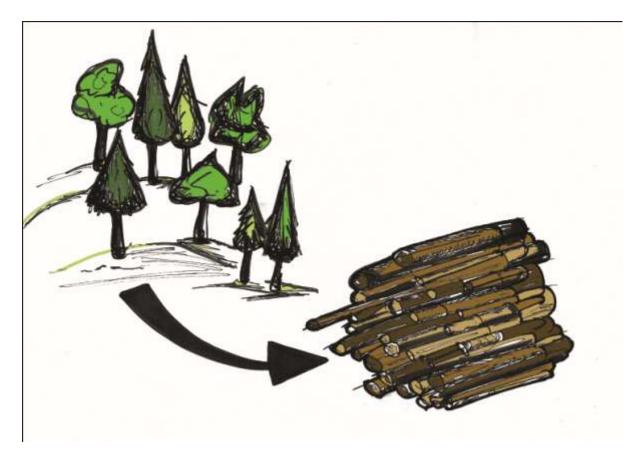


Transport









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Salt is also harvested to make bleach for paper.





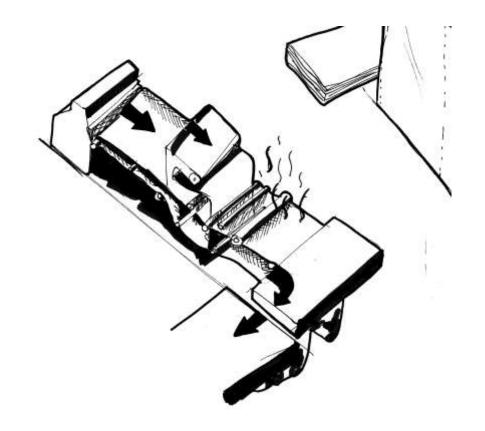
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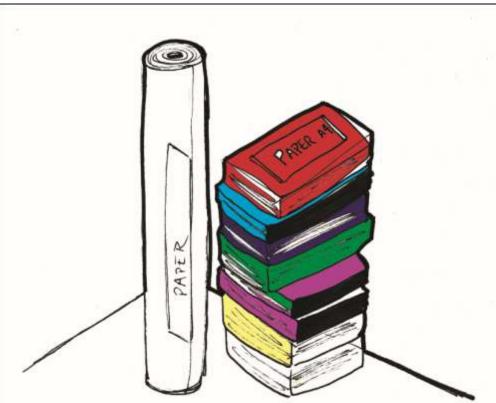




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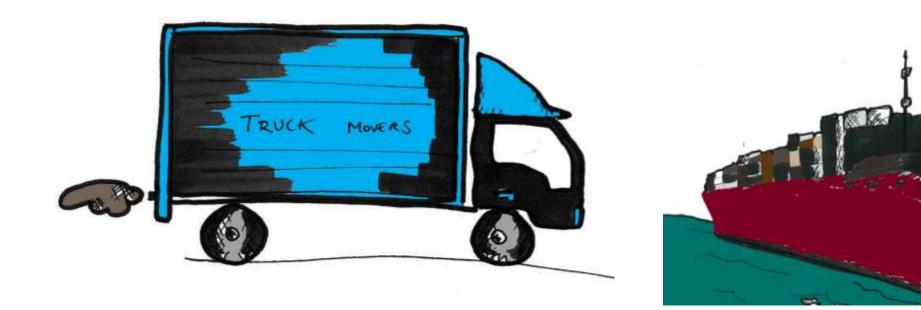






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Extraction

Manufacturing & Production



Packaging

Transport



Usage

End of Life