

Are Vou Recipe

Listen to me. Eyes on me.



INTENSIVE READING

Classic English Junior Level 6 - Unit 14 Materials

Lesson 7

How Do We Make Papers





Lesson Structure

- Learning Objective
- Warm-up
- **Comprehension Skill**
- Intensive Reading
- Writing Project
- 6 Wrap-up





Review the article called

How Do We Make Paper?

Learn the comprehension skill

Steps in a process

Warm-up 01:00



Circle the words that relate to "papermaking".

sheet

teeth

dry

light

metal

pressure

food







Comprehension Skill) 01:00





Steps in a process:

A process is something that happens in order. The parts of a process are called



How can we put an elephant into a fridge? Put the following tags in the right place.

process

step 2: ...



step 1: ...



Tags:

process

open the fridge

put the elephant into the fridge

close the fridge





Read the passage and answer the question.

How Do We Make Paper? Written by R. X. Sun

We all use paper in our daily life. Yet, how many of us really know about this everyday **product**? Do you know that papermaking actually came from China? And do you know that there are mainly three steps during the papermaking process? Now, you are going to see these steps one by one.



Which country invented papermaking?

A. China.

B. America.

C. Korea.







Read the passage and answer the question.

Step 1: Preparing the Main Material

The main material for making paper is **pulp**, which actually comes from plant fibers. So first of all, we need plants, like trees or grasses. While it's possible to make paper from the fiber of thousands of plants, some are more suitable than others. For example, ancient Chinese paper crafters used to use mulberry bark to make paper.

What did ancient Chinese use to make paper?







Read the passage and answer the question.

Today wood is considered a better choice than grassy materials.

Moreover, we can also use recycled paper, for it is not only good for our environment, but also makes the whole process a lot easier.





What do we do in step 1?

In step 1, ...









Read the passage and do the activity.

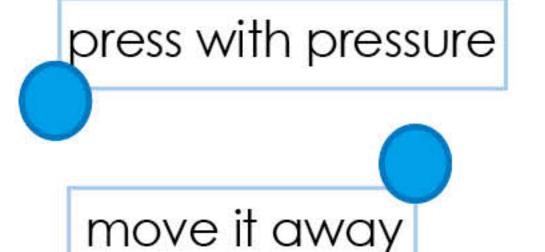
Step 2: Sheet Formation

In step two, we need to form sheets using the pulp we get from the first stage. This time, the pulp mixture will be added with water, passed through a moving screen, and then pressed with a large amount of pressure. When the sheet is formed, we can then move it from the screen and prepare for the next step.



Recall step 2 by numbering the steps in the correct order.

put onto a moving screen



add water to pulp mixture





Read the passage and answer the question.

Step 3: Drying

Finally, the last step of papermaking is drying. It may take some time because we need to **remove** the excess water out of the paper sheets. At this stage, air and **heat** are also used along with pressure or force. In the old days, people used to do this by hanging the paper sheets in the open air.

What would people do in the past if they wanted to dry paper sheets?





In the past, people would ...







Read the passage and do the exercise.

Of course, people are no longer hanging paper as if doing laundry now. But still, it takes a lot of effort making a piece of paper. So please don't waste paper!

Grammar

We use "no longer" to say that a situation has changed. "No longer" goes in the middle of the sentence.

It usually goes before a verb (e.g. want, need) but after "am", "is", or "are".

e.g. Alex **no longer** works here. Alex is **no longer** a student.

Use "no longer" in the following sentences.

- 1. The light is bright.
- 2. I want an ice cream.







Writing Project—Preparation 102:00

Let's talk about the steps of papermaking.



Where can we get the main material for papermaking?

(plants, recycled paper ...)





How can we form a sheet using pulp?

(water, moving screen, pressure ...)





During the last stage, how can we dry the paper?

(air, heat, force ...)

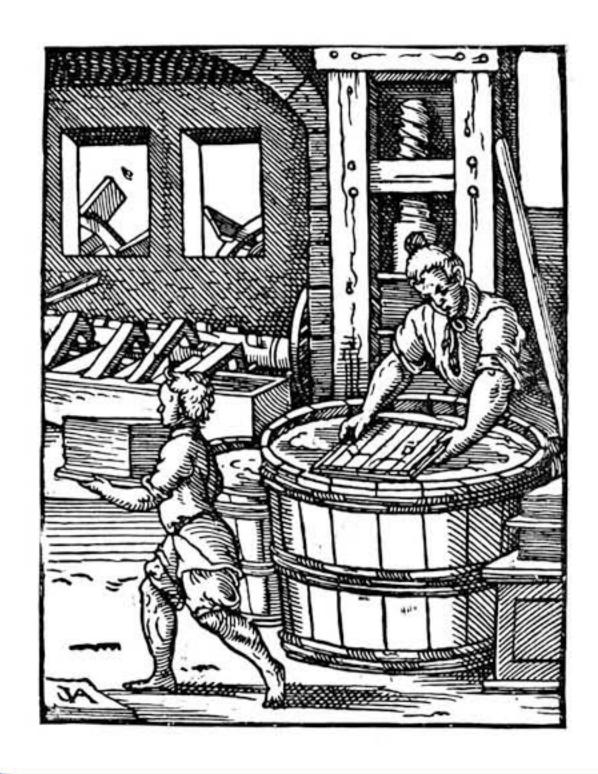




Writing Project 103:00

Retell the steps of making paper and write the passage after class.

There are ... steps of papermaking mentioned in the passage.



Prepare the ______
(plant fibers, recycled paper, pulp ...)

2. Formation

(add water, moving screen, pressure ...)

3. _____

(air, heat, force...)



Wrap-up Jo1:0

Intensive Reading

How Do We Make Paper?



Comprehension Skill

Steps in a process



