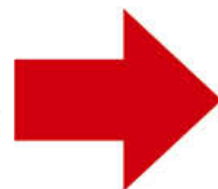




# Are You Ready?

Listen to me.



Eyes on me.



## INTENSIVE READING

Classic English Junior Level 6 - Unit 13 Wonders

Lesson

3

# Green Product Design





# Lesson Structure

<b>1</b>	Learning Objective
<b>2</b>	Warm-up
<b>3</b>	Comprehension Skill
<b>4</b>	Intensive Reading
<b>5</b>	Writing Project
<b>6</b>	Wrap-up

**You are going to:**

**Review the article called**

**Green Product Design**

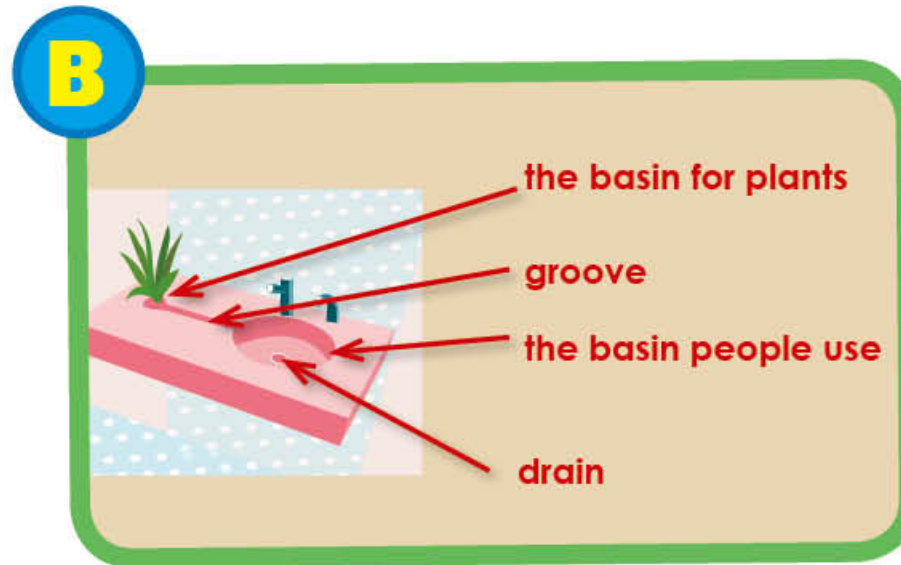
**Learn the comprehension skill**

**Author's purpose**

## Warm-up

02:00

Circle the green product design we have learned last period.



What green product do you want to design?





# Let's Go!



# Comprehension Skill

**02:00**

**Author's purpose:**  
Authors write to **inform**, **entertain** or **persuade**.

**What is the author's purpose? Why?**

George Washington was born in a brick house near the Potomac River in Virginia on Feb. 11, 1732. When he was 11 years old, George went to live with his half-brother, Lawrence, at Mount Vernon.

<b>Author's purpose</b>	<input checked="" type="checkbox"/> To inform <input type="checkbox"/> To persuade <input type="checkbox"/> To entertain
<b>Reason</b>	The passage contains only facts about George Washington.



# Intensive Reading—Comprehension

**03:00**

Read the passage and do the activity.

## Green Product Design

As our natural resources continue to be overused, many creative product designers are devoted to sustainable fashion. Now let's have a look at two of their **most amazing** designs!

## The PrePeat Printer

Do you often see people dealing with printed files? Have you ever thought about the problems printers have caused?



## Grammar

**most amazing** is the **superlative form**.  
e.g. What was the **most enjoyable** holiday you've ever had?



**Complete the sentence using "the most ...".**

What is \_\_\_\_\_  
sport in your country?  
(popular)



# Intensive Reading—Comprehension

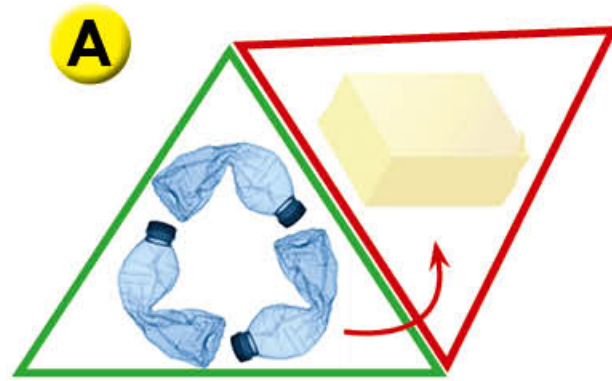
03:00

Read the passage and do the activity.

Well, the first trouble is paper. We use too much paper these days. The second is the toner. As the printers work, they consume toner as well. To deal with these two problems, a Japanese company has created an inkless, tonerless and rewritable printer. The product is called the PrePeat, which requires plastic paper. Does it sound incredible? Now let's see how it works!



What kind of paper does PrePeat use?



(Paper made from plastics)

**B**

(Ordinary paper)



PrePeat uses ...

# Intensive Reading—Comprehension

03:00

**Read the passage and do the activity.**

There is one thing called leuco dye. It changes color with temperature. They are colored when cool and clear when hot. Because of its feature, the inventors chose to use it in printing. The PrePeat printer heats and cools the paper to first erase an image, and then create a new image in its place. According to the company, a single sheet of paper can be reused 1,000 times before it needs to be replaced! Isn't that wonderful?



Tick (✓) the author's purpose and give the reason.

☐

To inform

☐

To persuade

☐

To entertain

Reason:



Read the passage and do the activity.

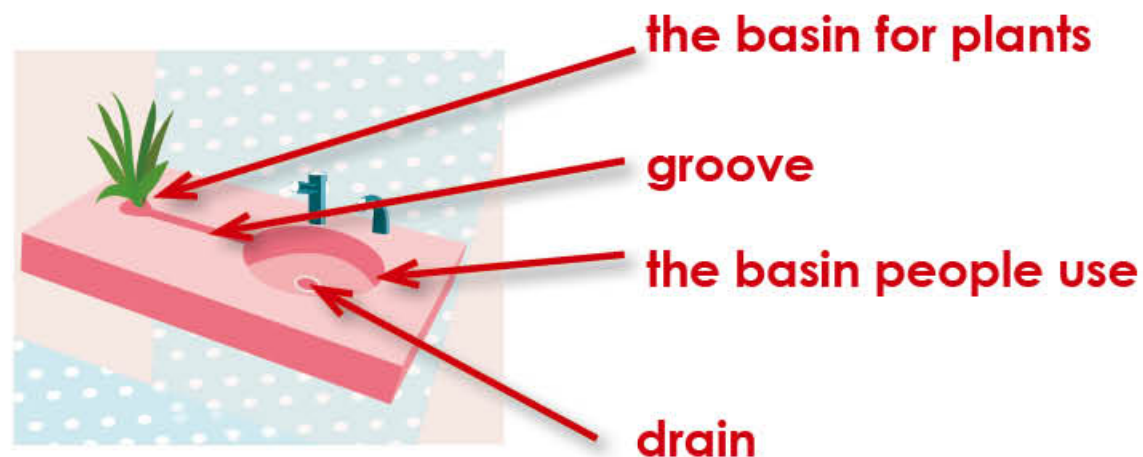
## Zen Garden Sink

Compared with paper, water seems more vital to us.

Gau Design's Zen Garden Sink now helps us to save water.

Firstly, let's look at the structure of the Zen Garden Sink.

Next, let's see how it works. When you wash your hands, the used water flows slowly down the groove and waters a little plant sitting in the basin for plants.



What information does the author inform us about?

- A** How vital water is to us.
- B** The structure of the Zen Garden Sink.



The author informs us about ...



# Intensive Reading—Comprehension

**03:00**

## Read the passage.

Every detail must be carefully designed so that the water flows smoothly from one basin to another. In order not to get the soap on plants, there is a main drain at the bottom of your basin for washing away the soap. Therefore, your little plant is safe from the soap.

Simple as it is, it takes advantage of the wasted water in our homes. With all the water coming out of our tap, don't you want to have your own sink garden?

Are you inspired by these two inventions? Think about it and take the actions needed to help protect the environment. You might be the next "green" inventor!







# Writing Project—Preparation

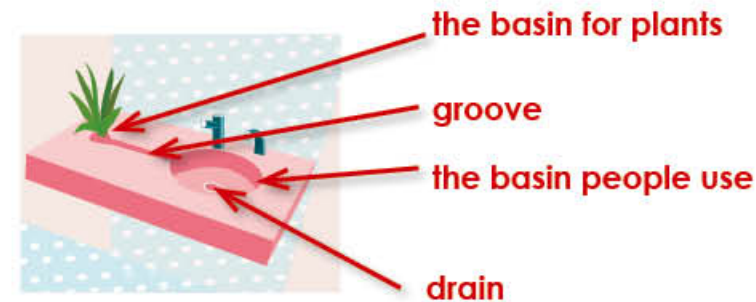
02:00

Talk about the green product design you like better.



What are the two green products mentioned in the article?

...



Which do you like better? Why?

...





# Writing Project

03:00

Write about what you want to inform others about.

The Green Product Design I like	What	The green product design I like is _____.
	Facts about the design	(1) It saves paper/water.
		(2)
		(3)
		(4)



Write a short passage after class on your worksheet.

**Wrap-up****01:00**

# I Can Do It

## Intensive Reading

Green Product  
Design

## Comprehension Skill

Author's purpose



# See You Soon!

**51TALK**

