

# FOOD EDUCATION AND SUSTAINABILITY TRAINING





### **LESSON 4: UNDERSTANDING FOOD WASTE**



### WELCOME TO LESSON 4 OF THE FEAST PROGRAM!

 Allocated time: 45 minutes
 Resources required: Internet access including
 Student Resources - electronic or paper

Link: https://education.ozharvest.org/student-resources/

 Food waste is a global issue. Wasting food wastes everything.

Did you know that producing food takes energy and resources to grow, process and transport the product?

People in Australia waste 1 in 5 shopping bags of groceries - that is a lot of good food going to waste. And it costs the economy \$20 billion every year!

Do you know what \$20 billion of food waste looks like?
 Watch the video from the film Food Fighter to see what \$20bn of food waste looks like in Sydney
 Harbour. CGI \$20bn of food waste in Sydney
 Harbour (0:36min).
 Link: https://youtu.be/sk09b0B 3UM

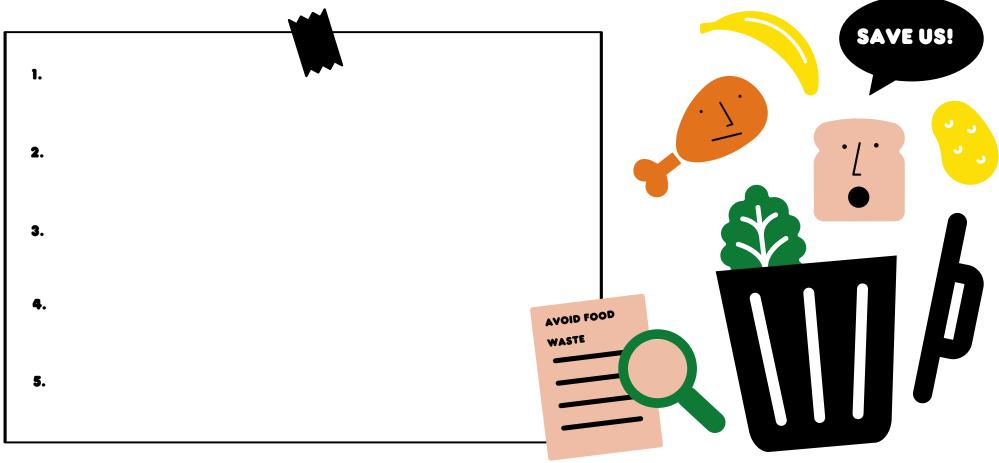


### **ACTIVITY 1: WASTE BAN VIDEO DISCUSSION**



Watch Waste Ban by ABC Education (3:39min) about banning food waste. In this video you will discover more about food waste and what's happening in France and Australia. Link: www.abc.net.au/btn/classroom/waste-ban/10526432

# RECORD FIVE WAYS TO AVOID FOOD WASTE AND SHARE WITH YOUR CLASS OR FAMILY.



## **ACTIVITY 2: FACTS ON FOOD WASTE**



Explore the following websites:

### • Food Waste Facts by OzHarvest

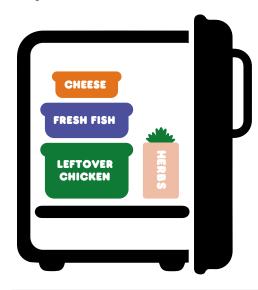
Link: <u>https://www.ozharvest.org/food-waste-facts/</u>

• Top Five Wasted Foods by Woolworths (2020) Link: <u>https://www.woolworths.com.au/shop/</u> <u>discover/food-savers/top-5-wasted-</u>

household-food-items

# • Fight Food Waste saving habits by OzHarvest

Link: https://www.ozharvest.org/ fightfoodwaste/what-to-do/



#### COMPLETE THE TABLE BELOW ABOUT FOOD WASTE. WE HAVE ANSWERED THE FIRST ONE FOR YOU.

Write <b>5 FACTS</b> about food waste?	What are some of the <b>TOP WASTED</b> foods?	What are some FOOD SAVER tips?
<ol> <li>Food waste in Australia costs \$20bn a year.</li> </ol>	Bananas	Bananas can be frozen and used later to make a delicious smoothie
2.		
3.		
<b>4</b> .		
5.		

### **ACTIVITY 3: FOOD WASTE REPORT**



 Using the Facts on Food Waste table in the previous activity, write a food waste report in the Student Resource: Discover Creative Solutions, Page 5.

Download document at https://education.ozharvest.org/ student-resources/

FOOD WASTE REPORT	

#### USING YOUR RESEARCH, WRITE A REPORT THAT OUTLINES THE ISSUE, FACTS AND FIGURES ABOUT FOOD WASTE.

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**ACTIVITY 4: UNDERTAKE A FRIDGE AND FRUIT BOWL AUDIT** 

■ In order to understand how we can reduce our food waste, first we need to know what foods we are regularly throwing away and why.

Conduct a fridge and fruit bowl audit to see what goes to waste in your home.

### WHAT TYPES OF LEFTOVERS CAN BE FOUND IN YOUR FRIDGE?

### HOW MANY BENDY CARROTS, OR OTHER WILTED VEGETABLES CAN BE FOUND?

WHAT TYPES OF FRUIT ARE LOOKING BRUISED OR OVER RIPE?

WHAT TYPES OF FOOD OFTEN END UP IN THE BIN?

# NAME 3 WAYS WE COULD SAVE SOME OF THESE FOOD FROM GOING TO WASTE? FOR EXAMPLE, WE COULD FREEZE OUR LEFTOVERS.



Link: www.youtube.com/ watch?v=B1-pKWOt2yM

THANK YOU FOR HELPING US STOP FOOD WASTE!

