

## Guide to the activity worksheet (3<sup>rd</sup> session)

<b>Sub-topic</b>	How much do we know hamburgers?	<b>Target</b>	All ages
<b>Research method</b>	Qualitative research, photo-voice		
<b>Objective</b>	<p><b>[Personal activity]</b></p> <ol style="list-style-type: none"> <li>1) I can write down five words that come to mind when I think of 'hamburger'.</li> <li>2) I can say hamburgers that are common around me.</li> <li>3) I can say the main ingredients of hamburgers that are common around me.</li> </ol> <p><b>[Activities by age]</b></p> <ol style="list-style-type: none"> <li>1) Participant can write down five words that come to mind when participant think of 'hamburger' in each RCE cities.</li> <li>2) Participant can say hamburgers that are common around them in each RCE cities.</li> <li>2) Participant can say the main ingredients of hamburgers that are common around them in each RCE cities.</li> </ol>		
<b>Research question</b>	<p><b>[Personal question]</b></p> <ol style="list-style-type: none"> <li>1) Write down five words that come to mind when you think of 'hamburger'.</li> <li>2) What hamburgers are common around me?</li> <li>3) What is the main ingredient in the hamburger?</li> </ol> <p><b>[Age-specific question]</b></p> <ol style="list-style-type: none"> <li>1) What are the five words that come to mind when participants think of 'hamburger' in each RCE cities?</li> <li>2) What hamburgers are common around participants in each RCE cities?</li> <li>3) What are the main ingredients of hamburgers that are common around participants in each RCE cities?</li> </ol>		
<b>SDGs Link</b>	SDG 2, 3, 12		
<b>ESD core competency</b>	<ul style="list-style-type: none"> <li>- Systems thinking</li> <li>- Critical thinking</li> </ul>	<b>ESD target domains</b>	<ul style="list-style-type: none"> <li>- Cognitive domain</li> <li>- Social and emotion domain</li> </ul>
<b>ESD main contents</b>	<ul style="list-style-type: none"> <li>- Social and cultural perspective: Health and food</li> <li>- Economical perspective: Sustainable production and consumption</li> <li>- Environmental perspective: Sustainable food production</li> </ul>		
<b>Materials</b>	worksheet, cellphone or camera (for taking pictures), computer (for zoom)		

# Worksheet (3<sup>rd</sup> session)

<b>Name of City</b>		<b>Name</b>	
<b>Sub-topic</b>	How much do we know hamburgers?	<b>School/Grade</b>	

## Research question 1

- Write down the five words that come to your mind when you think of 'hamburger'.
  - Noun, adjectives, verbs don't matter.

[Write]

## Research question 2

■ What hamburgers are common around me?

- Take four pictures that hamburgers common around me.
- Photo 3, photo 4: It's okay to take pictures with family and friend who eat hamburgers.

■ Photo 1	■ Photo 2
■ Photo 3	■ Photo 4

### Research question 3

■ What is the main ingredients of hamburgers that are common around me?

- Take a close-up photo of the main ingredients of hamburgers commonly found around me.
- Write the cultivation method by searching books or the Internet for main ingredients.

■ Photo of the whole hamburger

■ The main of ingredients of hamburger  
(1~2 ingredients only)

**[Write the cultivation method by searching books or the Internet for main ingredients. (within 100 words)**