



CLOSE ENCOUNTERS OF THE TASTY KIND



NAME: _____

ACTIVITY WORKSHEET: EVALUATE FOOD FOR SPACE MISSIONS

SENSORY EVALUATION VOCABULARY

APPEARANCE		TEXTURE		TASTE/SMELL	
colourful	shiny	brittle	smooth	bitter	stale
bubbly	solid	chewy	soft	bland	strong/pungent
crumbly	thick	crispy	soggy	fishy	sweet
foamy	thin	dry	sticky	fruity	
greasy	watery	flaky	stretchy	salty	
lumpy	wet	goeey	tough	sour	
powdery		hard	liquid	spicy	

INSTRUCTIONS

Answer the activity worksheet questions below to assess each food item and decide whether or not it is suitable for astronauts on the International Space Station (ISS).

QUESTIONS

1. Assess the can of tuna

a. Which sensory words describe the **appearance**? _____

b. Which sensory words describe the **texture**? _____

c. Which sensory words describe the **taste or smell**? _____

d. Do you think this item is suitable for astronauts to eat on the ISS? Why or why not?

e. If the item is not suitable for astronauts on the ISS, describe methods of changing the item to make it suitable.



QUESTIONS

2. Assess the crackers

- a. Which sensory words describe the **appearance**? _____

- b. Which sensory words describe the **texture**? _____

- c. Which sensory words describe the **taste or smell**? _____

- d. Do you think this item is suitable for astronauts to eat on the ISS? Why or why not?

- e. If the item is not suitable for astronauts on the ISS, describe methods of changing the item to make it suitable. _____



3. Assess the can of soup

- a. Which sensory words describe the **appearance**? _____

- b. Which sensory words describe the **texture**? _____

- c. Which sensory words describe the **taste or smell**? _____

- d. Do you think this item is suitable for astronauts to eat on the ISS? Why or why not?

- e. If the item is not suitable for astronauts on the ISS, describe methods of changing the item to make it suitable. _____



4. Assess the dried fruits

- a. Which sensory words describe the **appearance**? _____

- b. Which sensory words describe the **texture**? _____

- c. Which sensory words describe the **taste or smell**? _____

- d. Do you think this item is suitable for astronauts to eat on the ISS? Why or why not?



e. If the item is not suitable for astronauts on the ISS, describe methods of changing the item to make it suitable. _____

5. Assess the sparkling water

a. Which sensory words describe the **appearance**? _____

b. Which sensory words describe the **texture**? _____

c. Which sensory words describe the **taste or smell**? _____

d. Do you think this item is suitable for astronauts to eat on the ISS? Why or why not?

e. If the item is not suitable for astronauts on the ISS, describe methods of changing the item to make it suitable. _____

