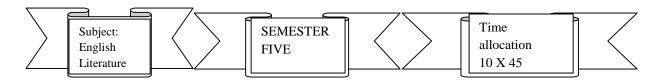
BSE: 3.3/4.3/5/1.1

A. Identity



Basic Competence

3.3 menerapkan fungsi sosial, struktur teks, dan unsur kebahasaan teks interaksi transaksional lisan dan tulis yang melibatkan tindakan memberi dan meminta informasi terkait keterangan (circumstance), sesuai dengan konteks penggunaannya. (Perhatikan unsur kebahasaan klausa finite atau klausa non-finite)

4.3 menyusun teks interaksi transaksional lisan dan tulis yang melibatkan tindakan memberi dan meminta informasi terkait keterangan (circumstance), dengan memperhatikan fungsi sosial, struktur teks, dan unsur kebahasaan yang benar dan sesuai konteks



CIRCUMSTANCES



LEARNING PURPOSE

In this chapter, you will learn about Circumstances and review on Report Text. Surely, you will have to know the proper grammatical structure used to make meaningful sentences. Practicing applying the material is needed enhance your understanding on their social function and the structure.

BEFORE LEARNING

Analyze the parts of the sentence below!

In spite of the chaos, Tony Stark with his companions could take control of Osborn's helicarrier.

Which is the:

- 1. Subject
- 2. Object
- 3. Predicate
- 4. Prepositional phrase

WHILST LEARNING

To understand about circumstance, click this link:

https://hedwigbooks.com/2019/07/01/circumstances/

ACTIVITY ONE

Now, you will practice on circumstances.

Mention the sub type of each underlined circumstance:

- 1. The Quinjet has been the Avenger's transportation for a decade.
- 2. Quinjet was created for the Avenger's expensive mission needs.
- 3. Quinjets are <u>lightly</u> armored and unarmed.
- 4. Quinjet's ability to reach high altitude is supported with afterburners.
- 5. The new generation of Quinjet developed by Tony Stark can work well in space.
- 6. <u>Because of the advanced propulsion technology</u>, the recent generation of quinjet's thrusters do not need oxygen intake.
- 7. <u>For aquatic operation</u>, the new generation of quinjet uses energy field contained plasma conduits <u>instead of open nozzles</u>.
- 8. To face Thanos, Tony Stark developed quinjet technology to make fully interstellar-capable craft.
- 9. Antenna arrays and other equipment <u>in new quinjet</u> can retract into fuselage housings <u>in default</u> of water adaption in aquatic mission.
- 10. The new quinjet can be changed <u>into a comfortable house</u> for the crew and passengers as its larger size allows full-support systems.

ACTIVITY TWO

Make a meaningful sentence with the given sub type of circumstance below!

1.	Additive	6.	Frequency	11.	Comparison
2.	Role	7.	Condition	12.	View point
3.	Reason	8.	Source	13.	Means
4.	Distance	9.	Matter	14.	Duration
5.	Manner	10.	Purpose	15.	Place

ACTIVITY THREE

Read the text below, and answer the questions below!

From 'paddock' to 'store' and everything in between

Food scientists study everything to do with food from the flavors and nutrition content to product development, consumer appeal, food storage and safety. They apply knowledge of Maths, chemistry, biology, biochemistry and microbiology to 'look after' your food from the time it is harvested until you buy and consume it.

Although 'food' might sound a bit narrow in focus, the food industry is actually the largest industry in the world which means Food Science and Technology offers a remarkably diverse range of options.

Food scientists work in areas like research and product development in food production companies, in university laboratories, and in research institutes. Here are some of the specific areas a food scientist might choose to focus on:

Product development – Food scientists create new products or enhance existing ones, developing new flavors, creating products that are more convenient, more nutritious, cheaper to produce or last longer. This could include participating in taste panels to work out what's most desirable in a product so the product is successful in the marketplace.

Food chemistry – Food scientists try to understand the structure and function of foods and ingredients so they can ensure things like stability and consistency of flavor and texture. They may also look at ways to make foods healthier by adding or modifying nutrients, lowering fat content or increasing fiber.

Microbiology – Food scientists develop ways to process, preserve, transport and store food so that it stays safe and 'bug free'. Or conversely, that the fermentation processes have gone according to plan and produced a desirable set of characteristics, these might include probiotic characteristics.

Engineering – Food scientists investigate ways to extend the food's shelf life, enhance its flavor and preserve the nutritional content – all without compromising the food's appeal to the customer. They may also look at new, more efficient processes that contribute to a better end product.

Another way a Food Scientist might specialize is by type of industry – like meat, dairy, seafood, cereal products, confectionery, snack foods, beverages and minimally processed fresh produce. Each have their own set of challenges and specialized knowledge.

It's possible a Food Scientist may choose to work in related areas like marketing and management, production supervision, quality control, research and development or food standards and regulation.

(Source: https://www.engineering.unsw.edu.au/chemical-engineering/what-we-do/types-of-chemical-engineering/food-science-technology)

- 1. Which subjects are included in learning how to process food thoroughly?
- 2. What makes students have many choices in learning Food Science and Technology?
- 3. What is described in the text?
- 4. How is it grouped?
- 5. Why is Product Development necessary to learn? Give example for it.
- 6. Why does the ingredient become the focus in food chemistry?
- 7. Why are probiotic characteristics important to learn?
- 8. How is Microbiology different from Engineering?

CLOSING

TO ENSURE YOUR MASTERING THIS MATERIAL, PLEASE ANSWER THESE QUESTIONS!

- 1. What is the social function of Circumstances?
- 2. Mention the generic structure of the text above!

SELF-REFLECTION ON THE MASTERY OF MATERIALS

No	Questions	Yes	No
1.	Do you understand the social function of Circumstances?		
2	Can you apply circumstances in sentences?		
4.	Can you identify each type of circumstance?		