THE CHANGE OF STATE

Name:
Class :

Goals	1. analyze the change of state in the process of making jelly 2. analyze the change of state in sublimation and crystallization processes

REMEMBER THIS SCHEME!



ACTIVITY 1. LET'S MAKE A JELLY!

IDENTIFICATION THE STATE OF MATTER FROM THE INGRIDIENTS (checklist)

NO	THE MATERIALS	SOLID	LIQUID	GAS
1	JELLY			
2	SUGAR			
3	WATER			

THE PROCEDURE (drag and drop the best ordr of procedure)

1	Stir well until dissolve and boil
2	Pour 2 glasses (400 ml) of water into a mixture
3	Mix well jelly powder and ½ glass of sugar (100 gr)
4	Pour the jelly into a container
5	Prepare the materials dan tools needed

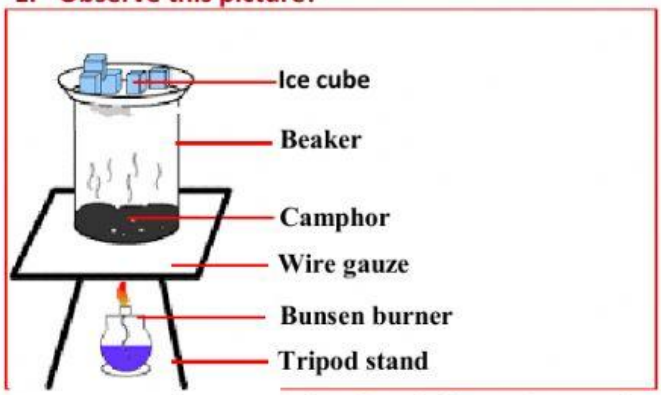
The change of matter on the process of making jelly

NO	THE CHANGE OF STATE	PHENOMENON	HEATED/COOLED
1.	Freezing	When the jelly freezes	Cooled
2.	Melting		
3.	Condensation		
4.	Evaporation		
5.	Sublimation		
6.	Crystallization		

LIVEWORKSHEETS

ACTIVITY 2. LET'S DO SUBLIMATION AND CRYSTALLIZATION!

1. Observe this picture!



2. Arrange the material and tools like a picture above
3. Analyze the change of matter on the process of sublimation and crystallization

NO	THE CHANGE OF STATE	PHENOMENON	HEATED/COOLED
1.	Freezing		
2.	Melting		
3.	Condensation		
4.	Evaporation		
5.	Sublimation		
6.	Crystallization		

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