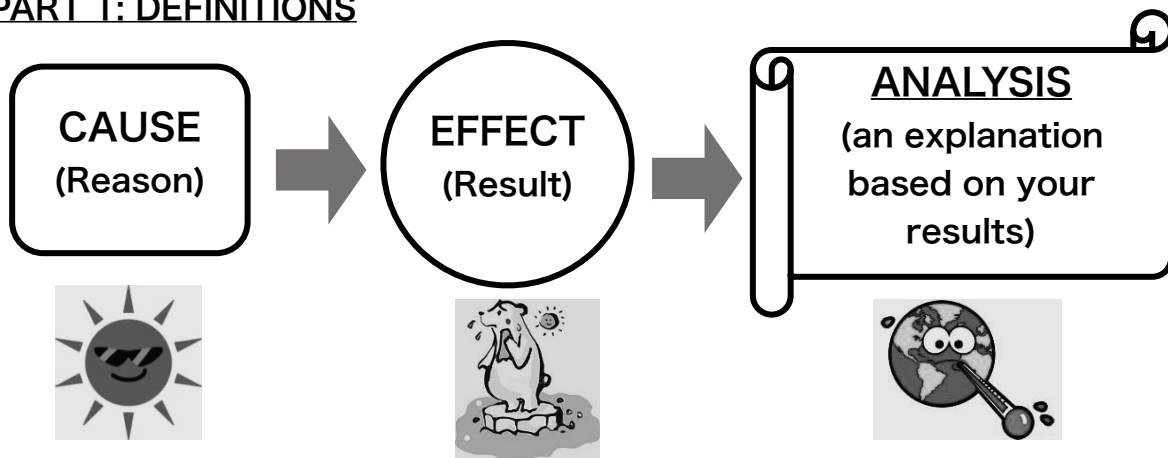


PART 1: DEFINITIONS



PART 2: KEY EXPRESSIONS

It **seems** that~

It **appears** that~

I **suppose**~

例) C+E sentence: As a result of hotter days, the ice-caps melted. (溶けた)

ANALYSIS: It seems that the temperature of the earth increased.

OR

It appears that the earth became hotter.

*past tense
(過去形)

OR

I suppose global warming changed the environment.

PART 3: EXERCISE TASK

Create analysis sentences with the key expressions above.

CAUSE + EFFECT	ANALYSIS
1. As a result of not cleaning my room, my mother got angry at me.	
2. When I asked my boyfriend, "where were you last night?", he looked nervous, didn't look at me and started talking about different things.	

PART 4: DENSITY EXPERIMENT (密度の実験)

Do you remember the important vocabulary from the last class?

Liquids (液体)	Solids (固体)
water	metal nut
syrup	grape
oil	plastic bottle cap
	sponge

Denser Than You Think
<https://youtu.be/Z50jEi1igNQ>

- **Step 1:** Watch the video and **complete your results observation.**
- **Step 2:** Write 1 analysis about the density relationship between the solids and liquids.

	Factors	Results	Analysis
例	water + syrup	The water sat on top of the syrup. OR The syrup sank to the bottom.	It seems that the water is _____ than the syrup. OR I suppose syrup is _____ than water.
1.	metal nut		
2.	grape		
3.	bottle cap		
4.	sponge		