

Evaporation - is slow vaporization.

- can occur at different temperatures

Example) Wet clothes dry in both winter and summer on the clothelines



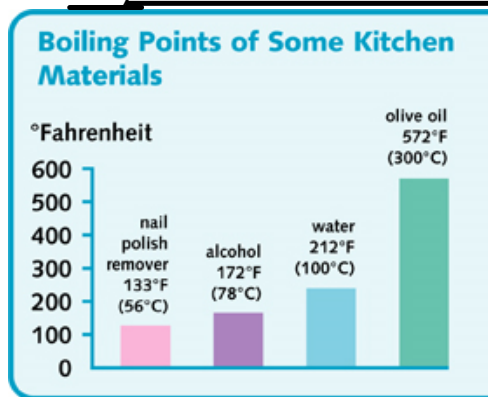
Just takes longer in winter to dry clothes

Boiling - is FAST vaporization



- Boiling point is the specific temperature that boiling occurs for different liquids

- Ex) Water boils at 100°C



Freezing point - the temperature in which liquids freeze
(this is different depending on the liquid)

Melting point - the temperature when a substance melts
(Differs for different liquids)



Candle wax melts about 53°C



Silver melts about 691°C



Maple Syrup



Ketchup



Water

What is the difference?

Attachments

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