

Worksheet - Evaporation vs Boiling

Evaporation	Boiling

Quick

Slow

Occurs at a definite temperature ---
boiling point

Occurs at all temperatures

Occurs throughout the liquid

Bubbles are formed

Takes place only from the exposed
surface of the liquid

No bubbles formed

To initialize this process, a heat
energy source is supplied to the
liquid.

Sunlight or surrounding
temperature is major source