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- Referring to the video in slide 40, identify the time after flaming ignition when each of the following becomes evident:
 - Formation of visible fire plume
 - Formation of smoke layer
 - Flashover
- Returning to the example predicting the fire size needed to obtain flashover, what is the heat release rate needed for flashover if
 - The room is 4 m x 6 m x 3 m (height)

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Summary



- There are several stages of fire development
- These stages are dictated principally by physical processes.
- Early stages of fire development are very transient in nature.

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