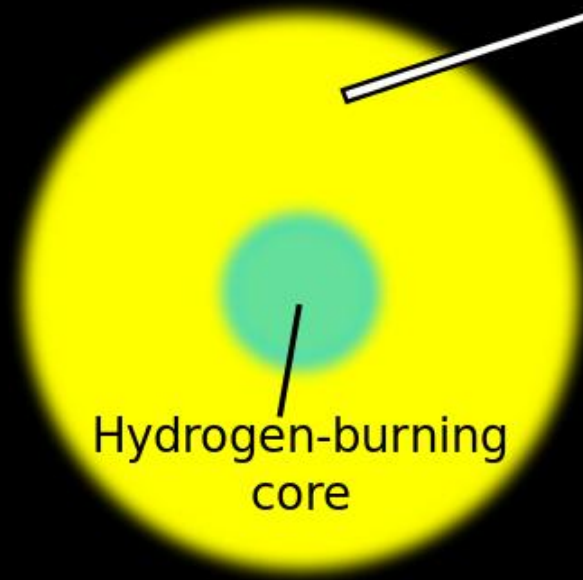
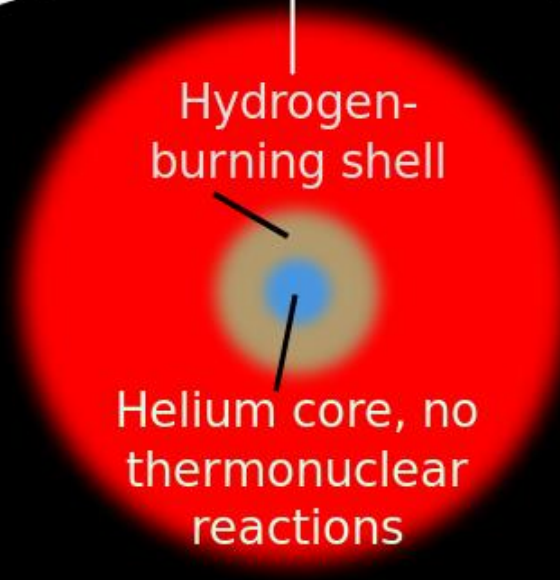


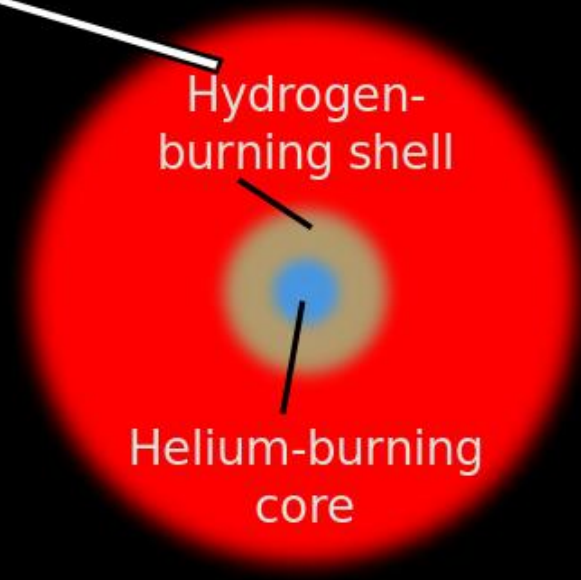
Outer layers: no thermonuclear reactions



Main-sequence star



Red giant



Red giant after
helium burning
begins