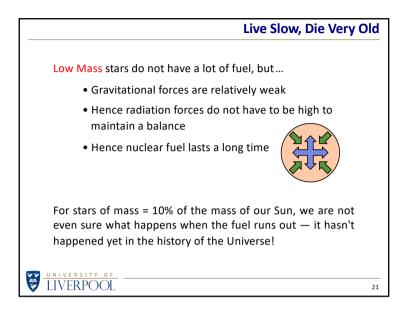
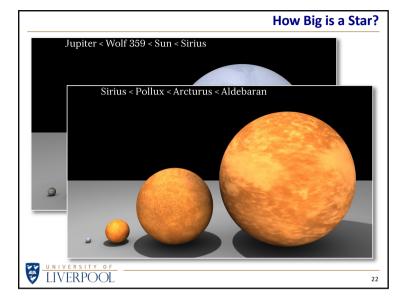
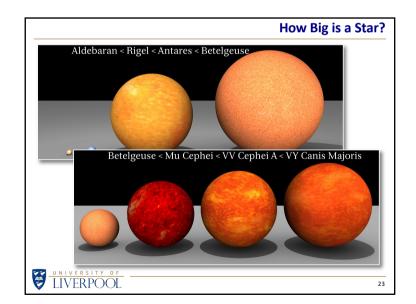
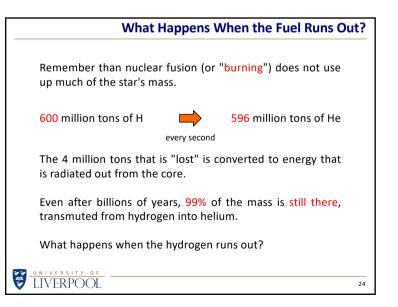


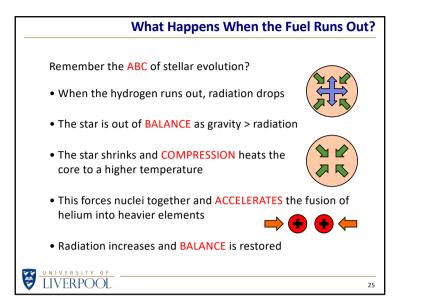
- 5 -

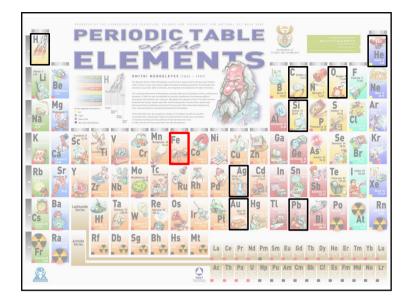


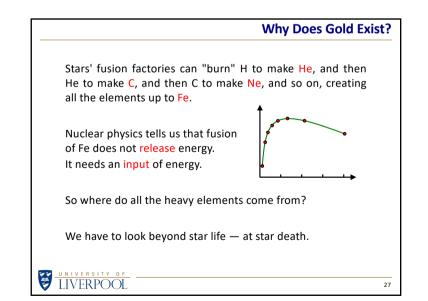


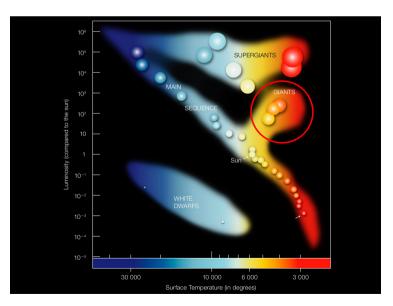




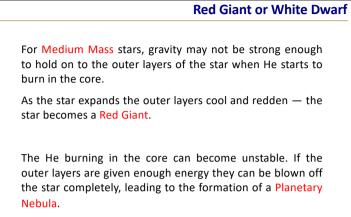






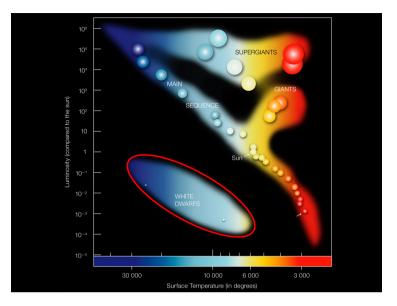


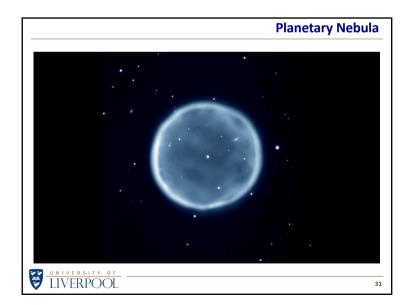
29

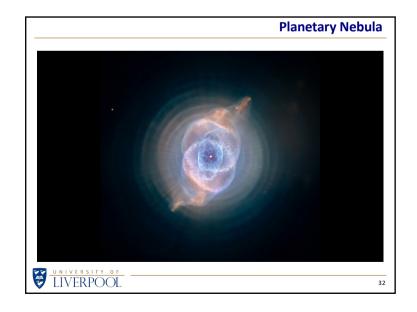


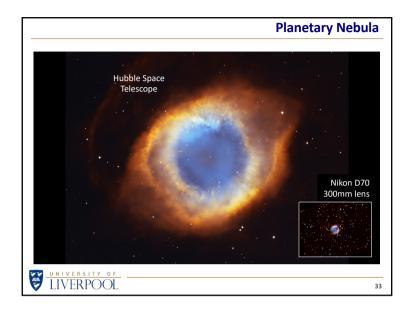
The remaining core becomes a White Dwarf.

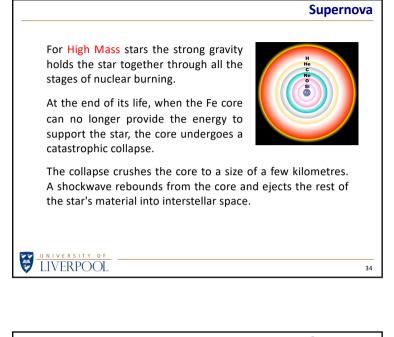
#### UNIVERSITY OF LIVERPOOL

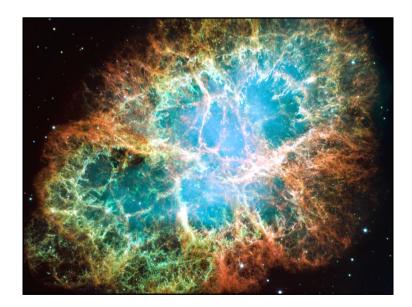


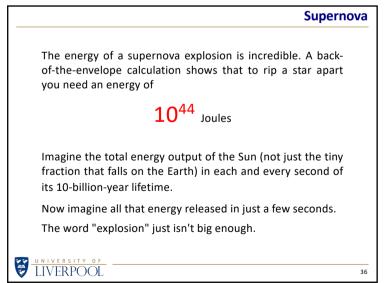




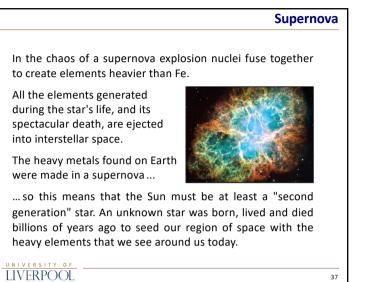




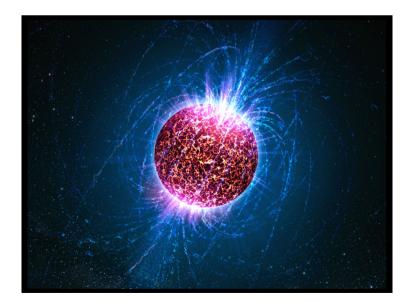


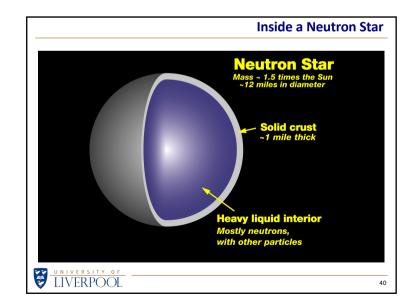


37



**Supernova** After a supernova has crushed the star's core and ripped apart all of the star's outer regions, what is left behind? A tiny star a few kilometres in diameter. A Neutron Star. LIVERSITY OF **E** 38





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