

SESSION 3: SPACE ART

[1]



Credit: X-ray: NASA/CXC/SAO; Optical: NASA/STScI

[2]



Credit: NASA/ESA/Hubble

[3]



Credit: ESO

[4]



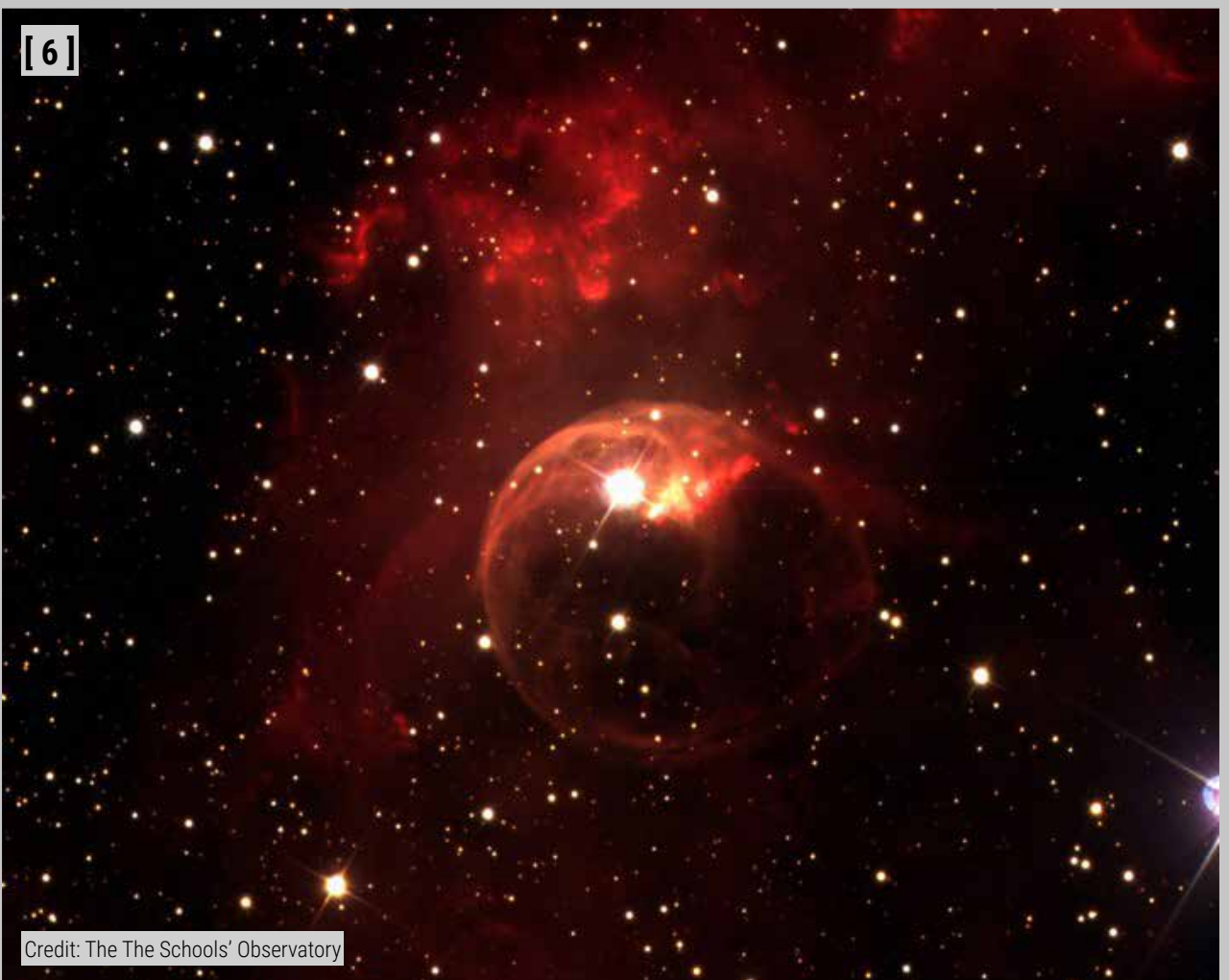
Credit: NASA,ESA,A.Fruchter(STScI), ERO (STScI-ST-ECF)

[5]



Credit: The Schools' Observatory

[6]



Credit: The The Schools' Observatory

Answers



1) Cats Eye Nebula

Type: Planetary nebula
Location: Northern constellation of Draco
Discovered: 15th February 1786
Discovered by: William Herschel
Other names: NGC 6543, Caldwell 6
Snail Nebula
Sunflower Nebula



2) Butterfly Nebula

Type: Bipolar planetary nebula
Location: Constellation of Scorpius
Discovered: At least 1888
Discovered by: The earliest-known study is by Edward Emerson Barnard, who drew and described it in 1907
Other names: NGC 6302
Bug Nebula



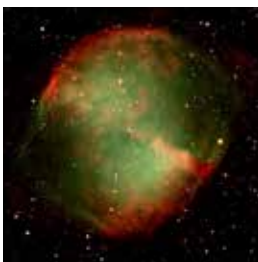
3) Abell 33

Type: Planetary nebula
Location: Constellation of Hydra
Discovered: Unknown
Discovered by: Unknown
Other names: Diamond ring nebula



4) NGC 2392

Type: Bipolar double-shell planetary nebula
Location: Constellation of Gemini
Discovered: 1787
Discovered by: William Herschel
Other names: Clownface Nebula
Caldwell 39



5) Dumbbell Nebula

Type: Planetary nebula
Location: Constellation of Vulpecula
Discovered: 1764
Discovered by: Charles Messier
Other names: NGC 6853
Messier 27
Apple Core Nebula



6) Bubble Nebula

Type: Emission nebula
Location: Constellation of Cassiopeia
Discovered: 1787
Discovered by: William Herschel
Other names: NGC 7635
Sharpless 162
Caldwell 11

