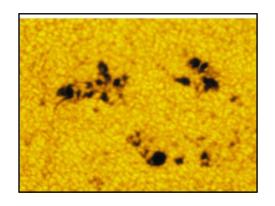
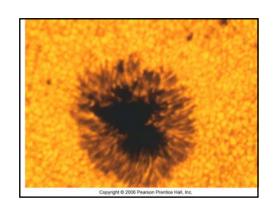
Sun Stars Galaxies

Midterm Exam

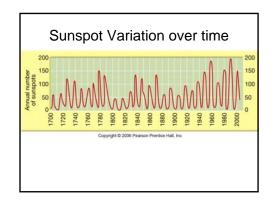
- The in-class activities are posted on webpage and online.wou.edu—study them for the exam.
- A study guide, answers to review questions, and last year's exam are posted on line also
- Bring a scantron and a pencil



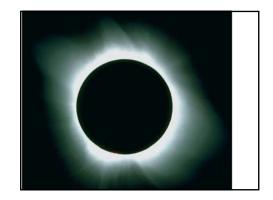




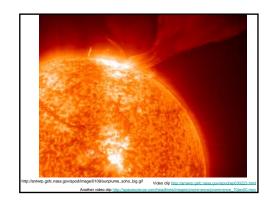






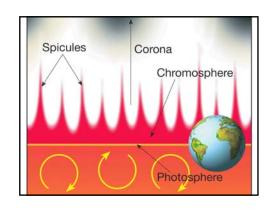












Solar Interior

- Nuclear Fusion of 4 Hydrogen to 1 Helium
- Difference in atomic mass is released as energy
- Released as photons—light particles
- Convection brings photons to photosphere
- Sun will last about another 5 billion years

