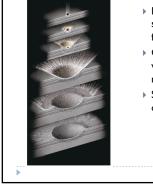
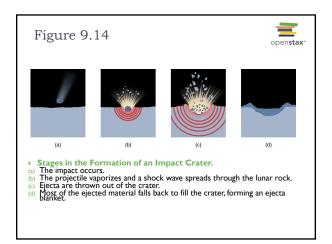


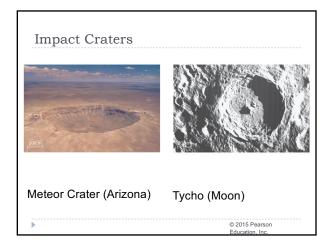
9.3 IMPACT CRATERS

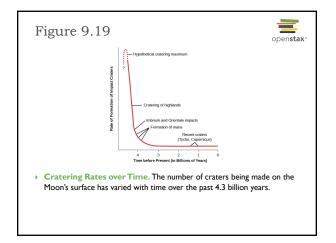


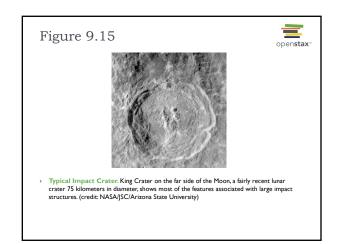
- Most cratering happened soon after the solar system formed.
- Craters are about 10 times wider than the objects that made them.
- Small craters greatly outnumber large ones.

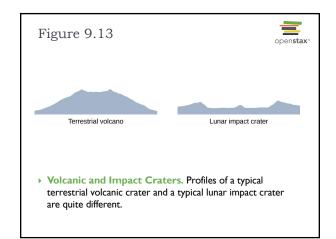
© 2015 Pearso

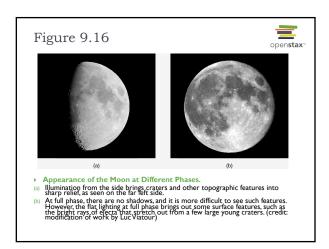


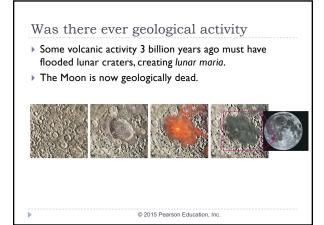






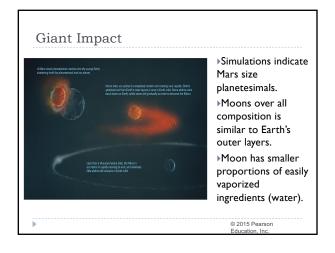


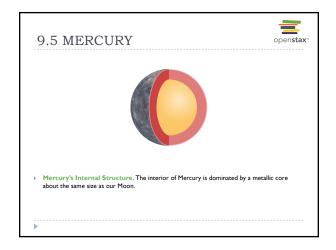


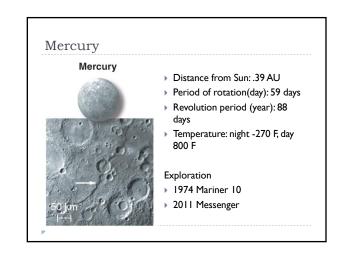


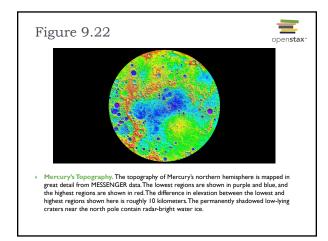


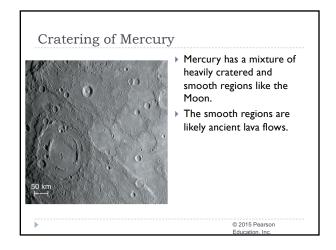
9.4 THE ORIGIN OF THE MOON Our Moon is to large to be captured We can rule out that they formed simultaneously or they would have accreted from planetesimals of similar composition and density Result from giant impact between Earth and huge planetesimal Giant impact blasted Earth's outer layers into orbit Then accreted into the Moon

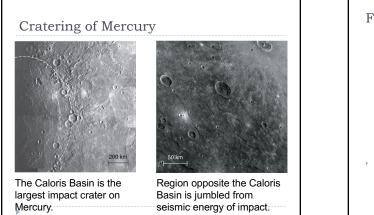


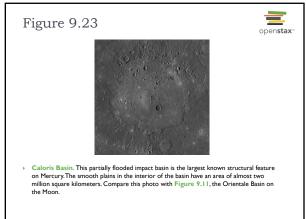


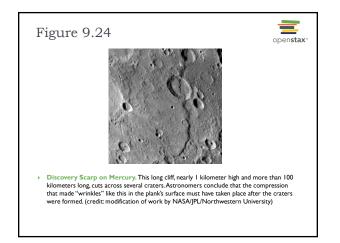


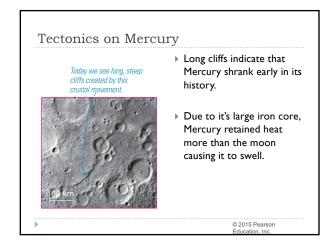


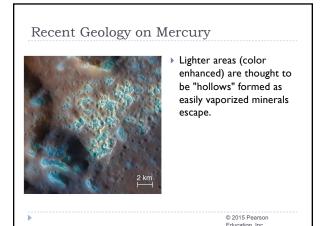












Reading		
9.1 (op	otional)	
9.2		
9.3		
9.4		
9.5		