Mrs Paul Biology AP Biology 2015-2016 - 10 30 due 11 2 read text page 228-230 take Cornell notes answer the 12 1 concept check questions and write 3 more questions about the content, the eukaryotic cell cycle and cancer HHMI BioInteractive - students can toggle between two different views of the cell cycle by pressing the text in the center of the graphic. The cell cycle phases view describes the cell cycle phases and checkpoints and includes illustrations of the cell's chromosomes. 7 Dimension 3 Disciplinary Core Ideas Earth and Space - 7 Dimension 3 Disciplinary Core Ideas Earth and Space. Science in MS ESs investigate processes that operate on Earth and also address its place in the solar system and the galaxy. Thus, ESs involve phenomena that range in scale from the unimaginably large to the invisibly small.