

California Science Standards

Earth Science 1a. Students know how the differences and similarities among the sun, the terrestrial planets, and the gas planets may have been established during the formation of the solar system.

Earth Science 1b. Students know the evidence from Earth and moon rocks indicates that the solar system was formed from a nebular cloud of dust and gas approximately 4.6 billion years ago.

Earth Science 1c. Students know the evidence from geological studies of Earth and other planets suggest that the early Earth was very different from Earth today.

Earth Science 1f. Students know the evidence for the dramatic effects that asteroid impacts have had in shaping the surface of planets and their moons and in mass extinctions of life on Earth.

Earth Science 1g. Students know the evidence for the existence of planets orbiting other stars.