



FOURTH DAY OF CREATION SUN AND MOON

God said, Let there be lights in the expanse of the sky to separate the day from the night, and let them serve as signs to mark seasons and days and years. . . . And there was evening, and there was morning – the fourth day. Genesis 1:14, 19.

The moon protects and stabilizes the Earth



The moon helps protect the Earth from collisions with smaller objects from space. Without the moon, the earth might wobble in its rotation, causing wild swings in climate.

The moon produces the ocean tides

- Tides help circulate nutrients in shallow water.
- Tides help regulate reproductive behavior in some marine organisms.



Green Sea Turtles lay their eggs in the sand above the high tide line



Grunion fish spawn at high tide

The sun marks the cycle of day and night, and the seasons

- Some animals are active in the light, others in the dark
- Plants photosynthesize during the day
- Some plants produce flowers in response to the length of daylight
- Some animals reproduce in response to the length of daylight
- Some birds migrate in response to the length of daylight



Blooming lavender



Great horned owl



Weasel