Vocabulary

mystery science

Lesson: How can the Sun help us explore other planets?

bright	describes when there is a lot of visible light; the opposite of dim
dim	describes when there is not a lot of visible light; the opposite of bright
distance	the amount of space between two things
Earth	the third planet from the Sun in our solar system
Jupiter	the fifth planet from the Sun in our solar system
Mars	the fourth planet from the Sun in our solar system
Mercury	the first planet from the Sun in our solar system
model	a pretend version of something that scientists use when the real thing is too big, small, or complicated to work with
Neptune	the eighth planet from the Sun in our solar system
orbit (revolve)	circling another object, like the Earth around the Sun
planet	a large, round object in outer space that orbits a star
Saturn	the sixth planet from the Sun in our solar system
solar energy (solar power)	energy from the Sun that can warm things up and be made into electricity; a renewable resource
solar panel	a panel that can absorb the Sun's light to use as a source of energy
solar system	all the planets and other objects that orbit around a star
Uranus	the seventh planet from the Sun in our solar system
Venus	the second planet from the Sun in our solar system