

Anticipation Guide

Used to activate students' prior knowledge and build curiosity about a new topic. Students are asked to anticipate what they think is going to happen in a book, or how they believe a science experiment will turn out, or how they think a math problem will play out.

Statement	Agree	Disagree	Not sure	Were you correct? Why not?
The Earth rotates and completes a full rotation in a single day.				
The Earth has seasons because of its distance from the Sun changes as it revolves around the Sun.				
The Earth takes one year to revolve around the Sun.				
The Moon orbits the Earth every 28 days or so which makes the cycles of the Moon.				
Because the moon rotates, you see various sides of it.				
Tides are caused by the gravitational pull of the moon.				
The Sun is one of many stars in the solar system.				
The Sun is not solid but is made of plasma.				
The brightness of stars is dependent upon how close they are to our solar system.				
An eclipse occurs when the Earth comes between the Moon and the Sun.				