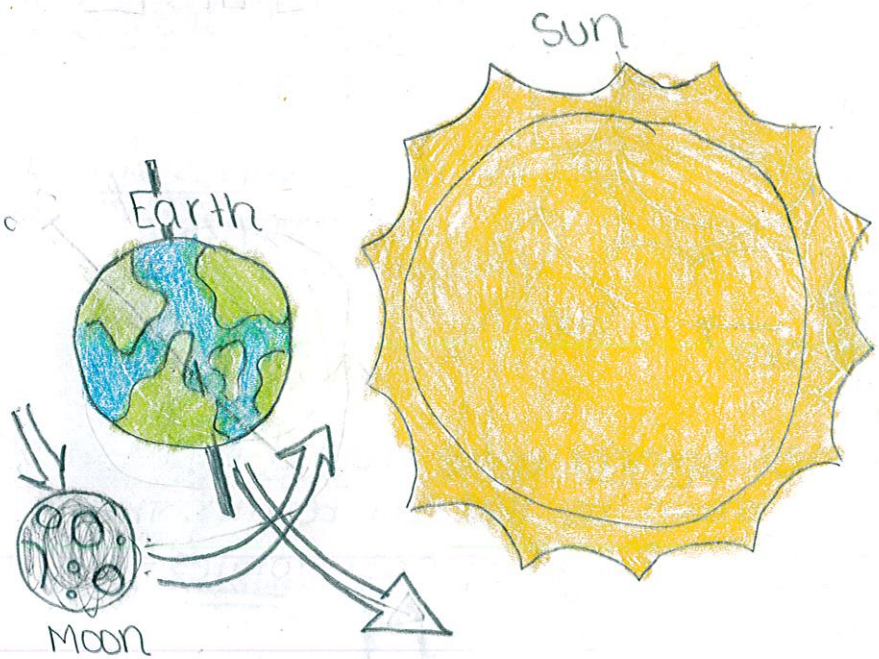


Earth, Moon & Sun Interactions

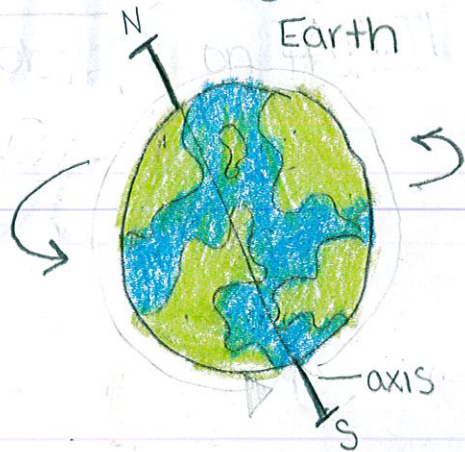


Front Cover
Example

ROTATION - the

spinning of an object on its axis

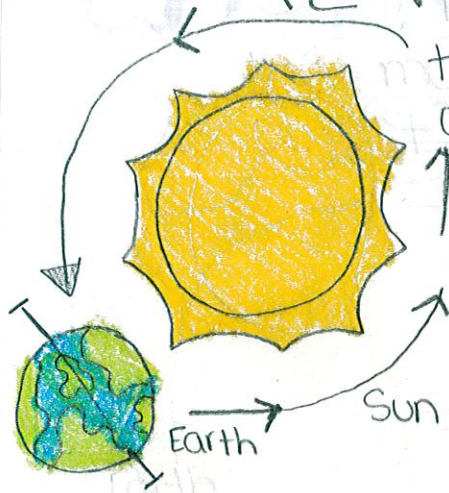
the Earth rotates on its axis (24 hrs)



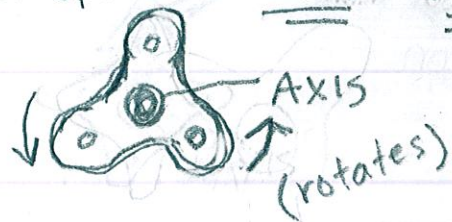
REVOLUTION -

the movement of one object around another

the Earth revolves around the sun (365 days)



A fidget spinner spins around on its axis, otherwise known as the ball bearing. This means that a fidget spinner rotates - NOT revolves.



What Causes Day & Night?

Earth's rotation causes day and night. It is day on the side of the Earth that is facing the sun. Sunlight can't reach the side of the Earth facing away from the sun, so it is night there. It takes Earth about 24 hours to rotate once, equaling one day.

