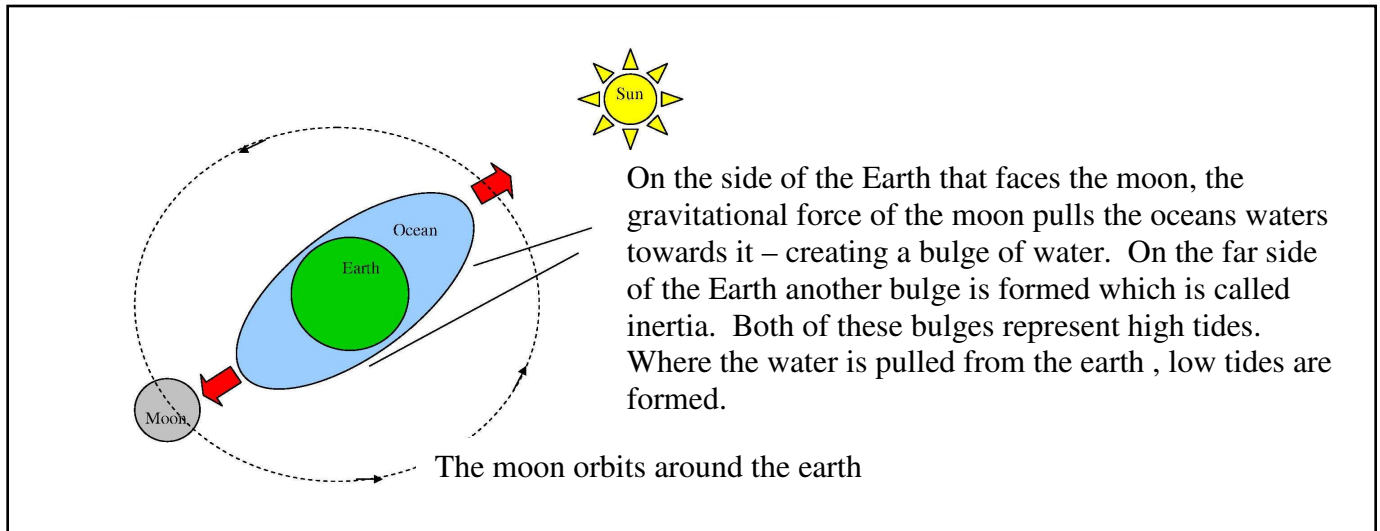


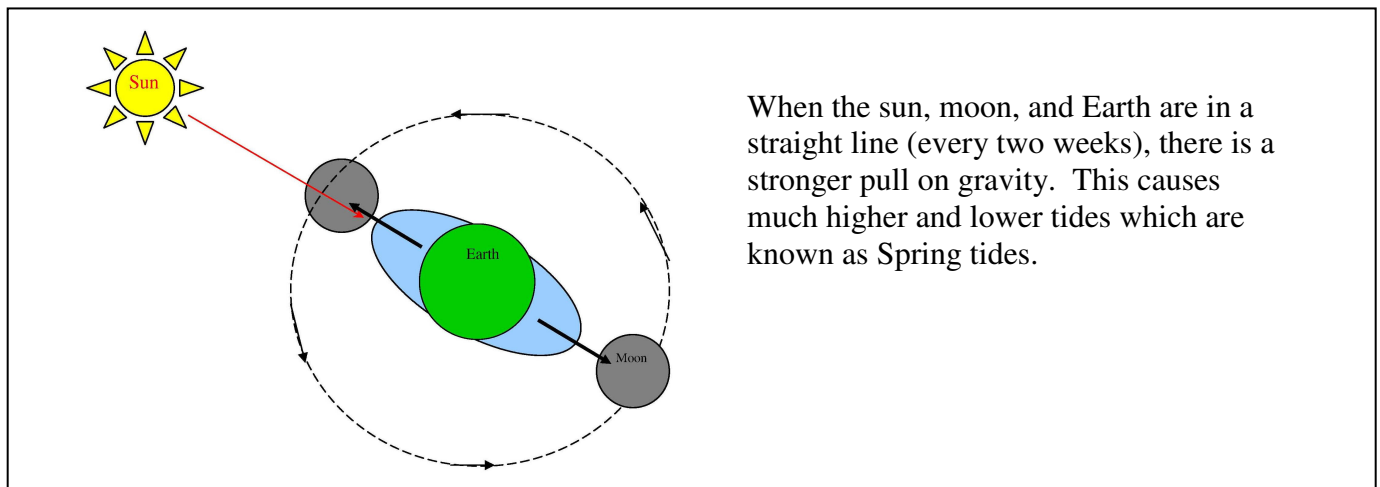
The gravitational force of the moon pulls the ocean's waters towards it – causing a bulge of water. On the far side of the Earth another bulge is formed which is called inertia. Both of these bulges represent high tides. Low tides happen when the water is pulled away from the land.

## Explorer Education Programme

### Illustration: Tides



### SPRING TIDES



### NEAP TIDES

