Absorption

 concentration of a substance through a surface; passing of a substance through a surface

aerobic bacteria

bacteria that use oxygen

aerosols

mixtures of small particles suspended in liquid or gas

anaerobic bacteria

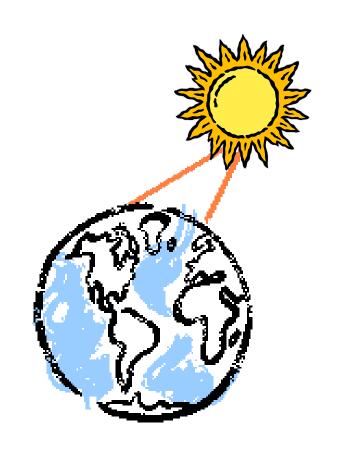
bacteria not using oxygen; usually carrying on fermentation

anemometer:

instrument to measure wind speed

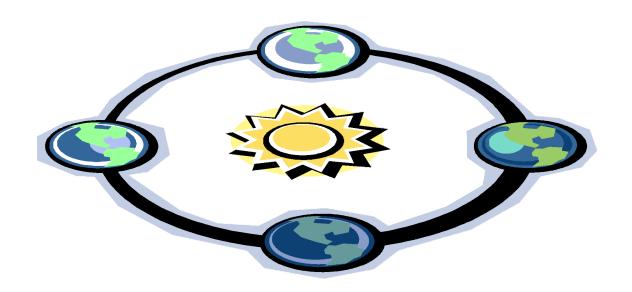
angle of insolation:

 angle of sun's rays as they hit the surface of Earth; decreases with increase in latitude; varies with time of day and day of year



aphelion:

 point in Earth's orbit when Earth is farthest from Sun



arid climate:

 dry area of land; with greater likelihood of evaporation than of precipitation

atmosphere:

thin shell of gases surrounding a planet

axis:

 center of Earth between North and South Poles, about which Earth rotates

backwash:

 water from breaking waves that gravity pulls back from the beach

banding:

 pattern of layers of minerals in many metamorphic rocks

barometer:

instrument used to measure air pressure

. barycenter:

 point in a system of bodies (such as Earth and Moon) which is considered to be the center of the system

. base flow:

water moving from the local water table into streams

bedrock:

 solid rock under soil or exposed rock at Earth's surface

. bench mark:

ground marker of exact elevation above sea level

biocide:

substance harmful to plants and animals

biological pollutant:

harmful concentrations of biological organisms