

45	involuntary muscle	Muscles that work automatically (cardiac muscle, stomach muscle)	Cardiac muscle works automatically
46	voluntary muscle	Muscle that allows you to control movement	Skeletal muscle
Weather			
47	weather	Condition of the atmosphere at a specific place and time	Weather is hard to predict; changes constantly
48	convection	Transfer of heat energy through liquids and gases	Boiling water
49	radiation	Transfer of energy through electromagnetic waves, such as the sun's rays	Sun rays toaster
50	climate	Average weather of an area over a period of time	Expected weather
51	meteorologist	A scientist that studies weather	
52	conduction	Transfer of heat through direct contact	Metal conducts heat well
53	evaporation	A change from a liquid to a gas	
54	water cycle	The movement of water between earth's surface and the atmosphere	
55	transpiration	A plant's release of water vapor into the air	
56	condensation	The change from a gas to a liquid	
57	precipitation	Rain, snow, sleet, hail	
58	run-off	Excess water that the ground cannot absorb that flows over the land	
59	air mass	A large body of air with similar temperature and humidity	
60	front	The boundary between two different air masses (cold or warm)	
61	prevailing wind	A global wind pattern that blows consistently in the same direction	Trade Winds, Prevailing westerlies
62	jet stream	Air current in the upper atmosphere that goes from West to East	
63	current	A mass of water or air that moves in a specific direction	The Gulf Stream
64	latitude	A distance north or south of the equator	
65	equator	The imaginary line that divides Northern and Southern Hemispheres (0° latitude)	
66	altitude	Height above sea level. Elevation is a related term.	
67	humidity	The amount of water vapor in the air	
68	low pressure	A mass of warm moist air	
69	high pressure	A mass of cool dry air	High= happy
70	weather instruments	Tools that help measure weather conditions	Barometer, anemometer
71	stratus	Layered clouds	
72	cumulus	Puffy clouds	
73	nimbus	Storm clouds	
74	cirrus	Wispy clouds	
75	land breeze	A breeze from land towards water during at night	