## Tectonic plates Station: move Earth's Interior Go to volcano Magma is Pressure occurs Pressure Pressure forced up More layers occurs occurs Go to volcano Remain here Remain here Remain here Tectonic plates push upward Go to mountains

Station: Soil			Pressure occurs Go to earth's interior	
	Pressure occurs  Go to earth's interior	Rocks break down Remain here	Pressure occurs  Go to earth's interior	Rocks break down Remain here
Journey Through the Rock Cycle  Cut out each die pattern and the signs for each			Sediment being formed  Remain here	

station. Assemble dice by folding along lines and taping the edges together.

As the students travel through the rock cycle, they must roll the die at the station and follow the written directions.

	Flood water causes redeposit of silt to flood plain Go to soil		Station: River	5
Sediments form Go to soil	Water washes away layers Go to mountains	Silt washed into ocean  Go to ocean	Sediments under pressure Go to earth's interior	
	Ice melts carrying rocks Go to river			
Station: Ocean		7	Sand washes up onto shore  Go to soil	
	Ocean floor being subducted Go to earth's interior	Sand washes up onto shore Go to soil	Dust evaporates with water Go to clouds	Ocean floor being subducted Go to earth's interior
			Sand washes up onto shore Go to soil	

	Rain Go to ocean		Station: Clouds	6
Snow Go to mountains	Rain Go to soil &	Snow Go to mountains	Rain Go to soil	
	Rain Go to ocean			
Station: Mountains			Wind erosion occurs  Go to soil	
	Wind erosion occurs  Go to soil	Ice melts carrying rocks Go to river	Glacier or avalanche occurs  Go to ocean	Ice melts carrying rocks Go to river
			Wind erosion occurs  Go to soil	

	Volcano erupts spewing forth lava Go to mountain		Station: Volcano	2
Tectonic plates push upwards  Go to mountains	Magma crystallizes Remain here	Volcanic ash and dust are pushed into atmosphere Go to clouds	Crystallized magma pushes up to surface Go to soil	
	Magma flows into the ocean  Go to ocean			