



### Journey Through the Rock Cycle

Cut out each die pattern and the signs for each 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

5

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

7

Ocean floor  
being  
subducted

Go to earth's  
interior

Sand washes  
up onto shore

Go to soil



