



*Decomposition releases carbon dioxide.*

**Go to  
Atmosphere**

**B**



*Respiration releases carbon dioxide.*

**Go to  
Atmosphere**

**B**



*Fire releases carbon dioxide.*

**Go to  
Atmosphere**

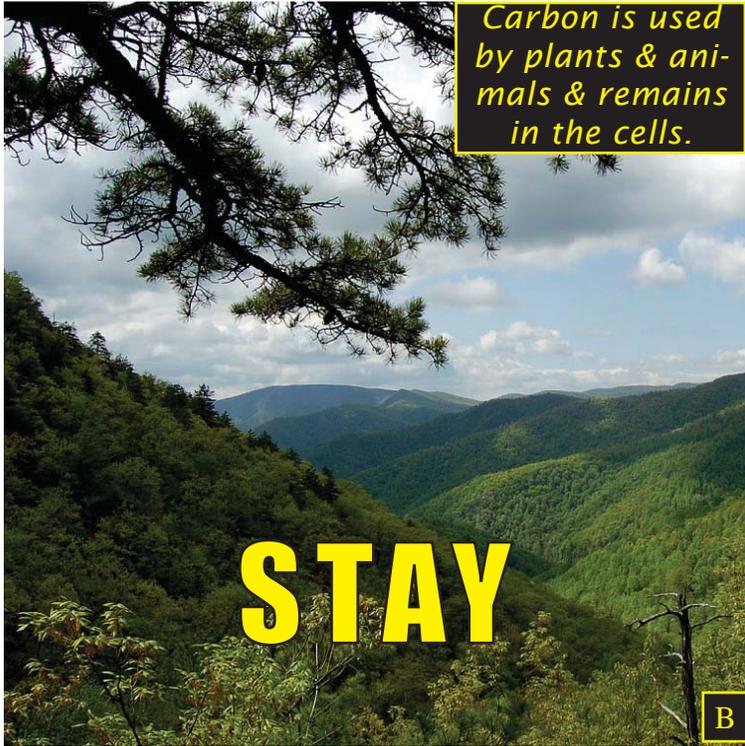
**B**



*Carbon enters the soil when plants and animals die.*

**Go to  
Lithosphere**

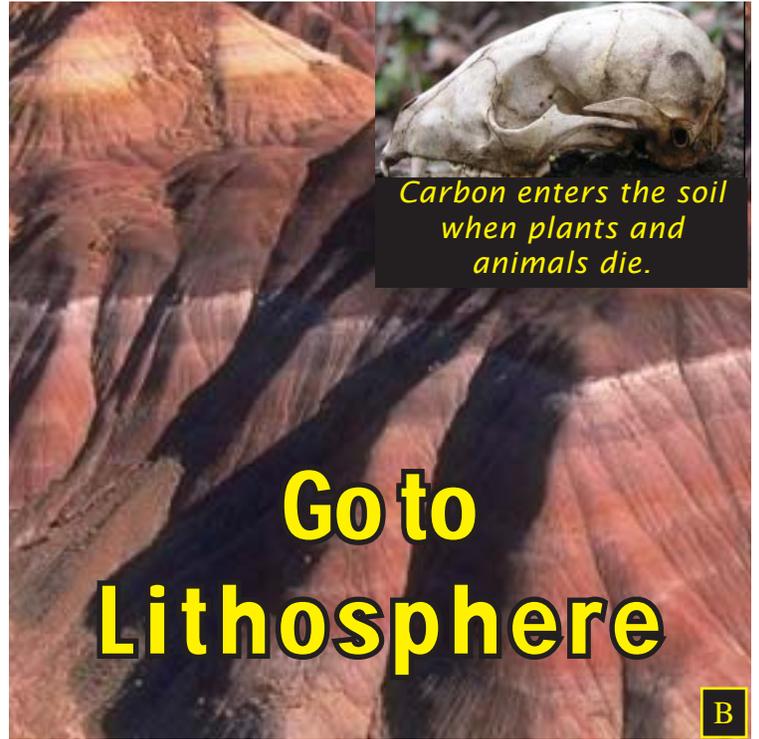
**B**



*Carbon is used by plants & animals & remains in the cells.*

**STAY**

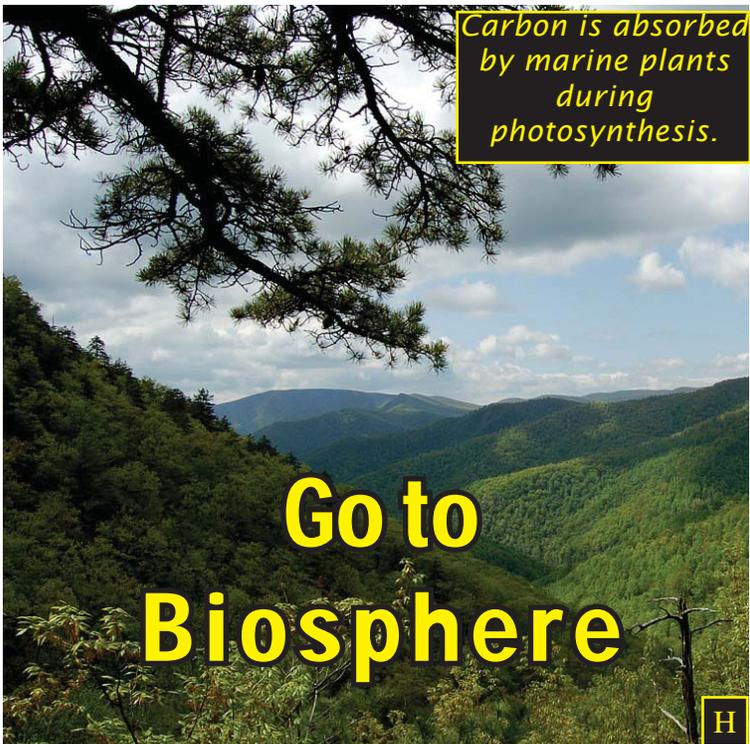
**B**



*Carbon enters the soil when plants and animals die.*

**Go to  
Lithosphere**

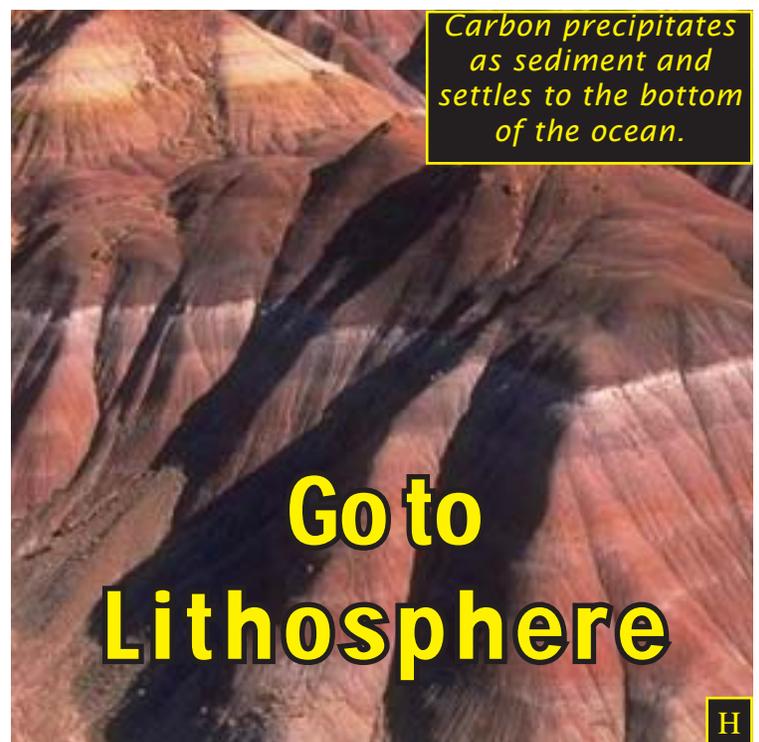
**B**



*Carbon is absorbed by marine plants during photosynthesis.*

**Go to  
Biosphere**

**H**



*Carbon precipitates as sediment and settles to the bottom of the ocean.*

**Go to  
Lithosphere**

**H**

*Carbon is released into the atmosphere from the ocean & other bodies of water.*

**Go to  
Atmosphere**

H

*Carbon remains in oceans and other bodies of water.*

**STAY**

H

*Carbon remains in oceans and other bodies of water.*

**STAY**

H

*Carbon remains in oceans and other bodies of water.*

**STAY**

H

*Carbon remains in the atmosphere.*

**STAY**

A

*Carbon remains in the atmosphere.*

**STAY**

A

*Carbon is absorbed by plants during photosynthesis.*

**Go to Biosphere**

A

*Carbon is absorbed by plants during photosynthesis.*

**Go to Biosphere**

A

*Carbon is absorbed by the ocean and other bodies of water.*

**Go to  
Hydrosphere**

A

*Carbon is absorbed by the ocean and other bodies of water.*

**Go to  
Hydrosphere**

A

*Carbon remains in the soil as organic matter & in sediments containing fossil fuels.*

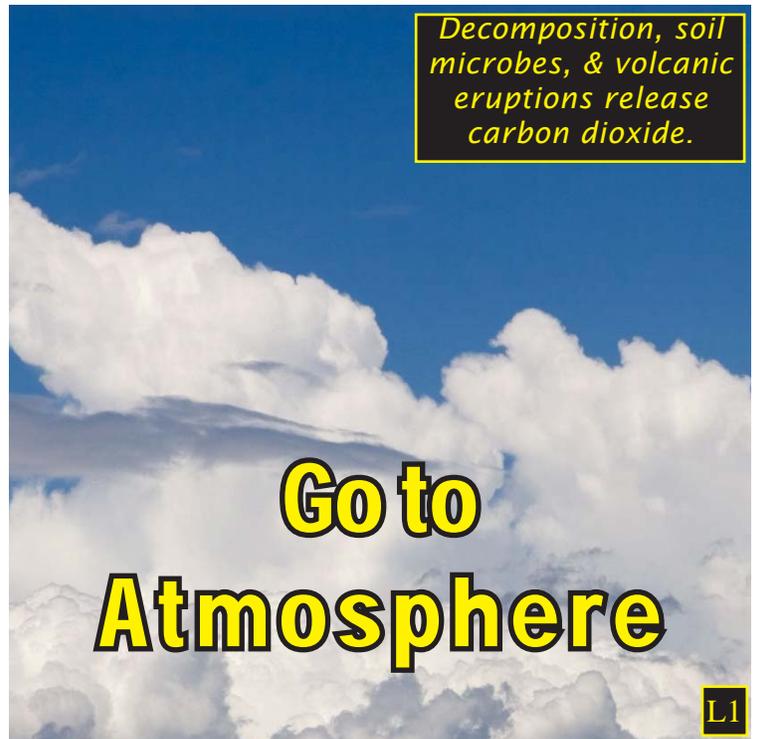
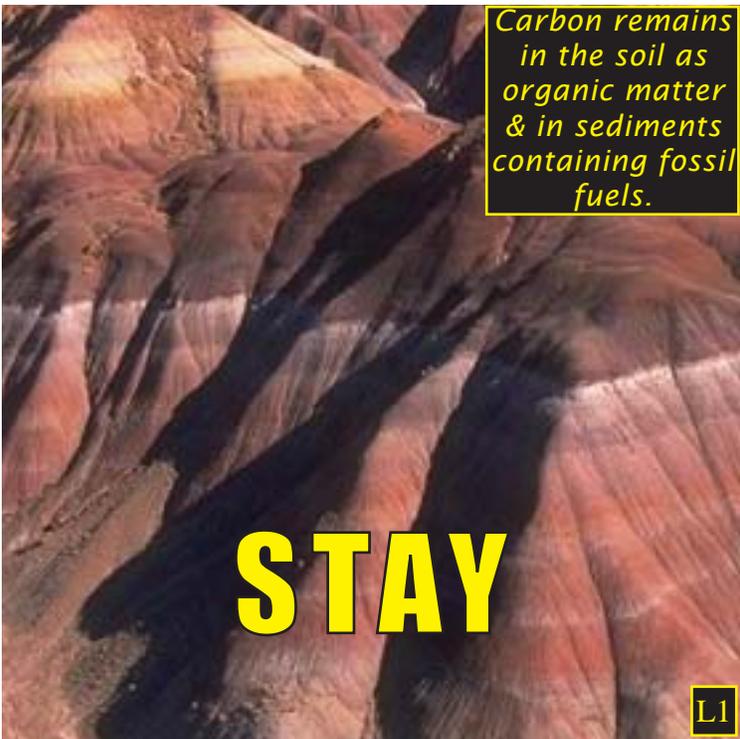
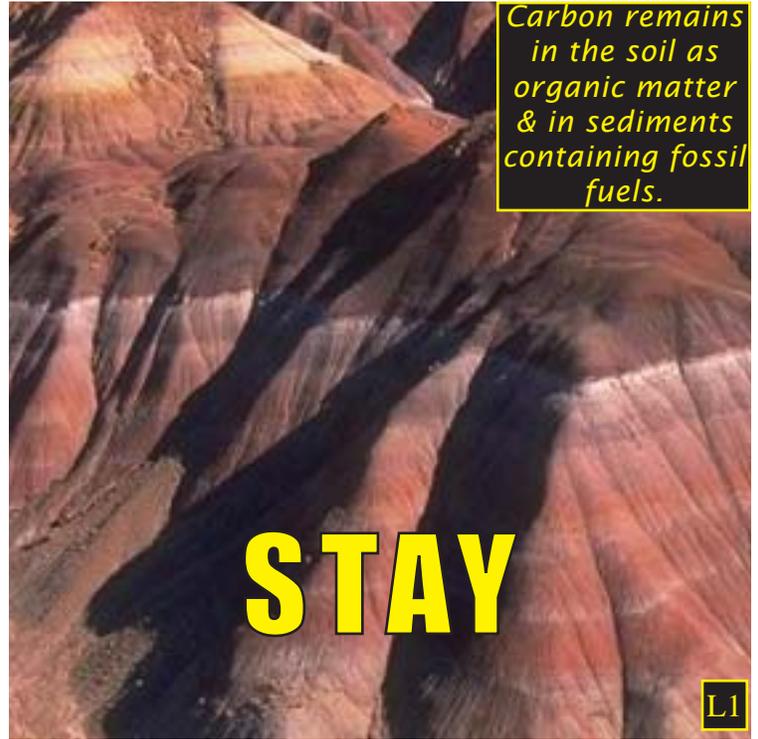
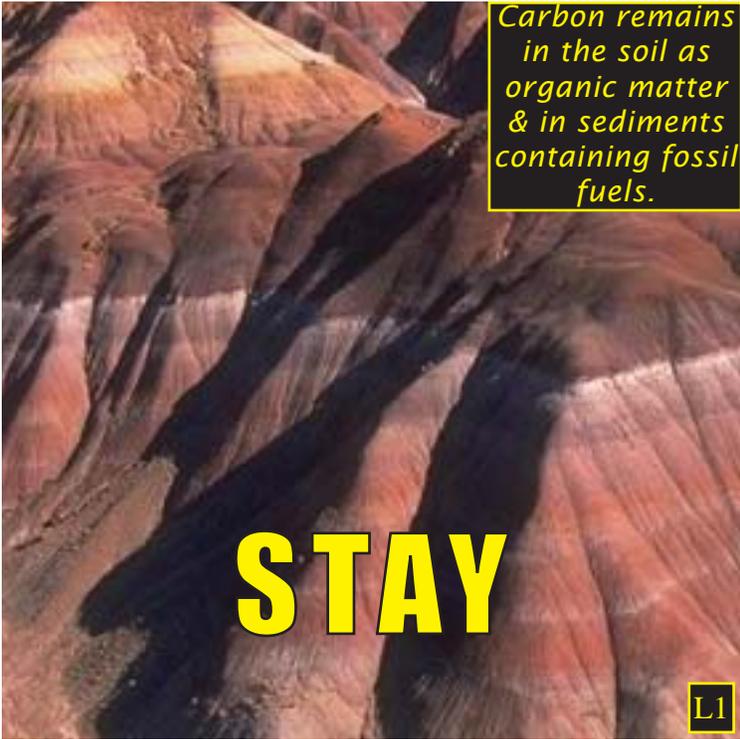
**STAY**

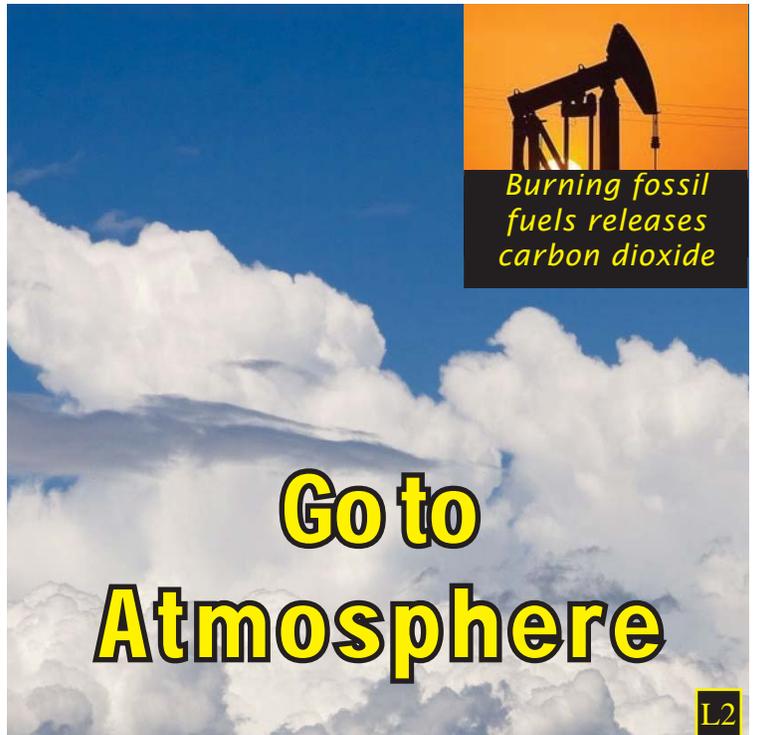
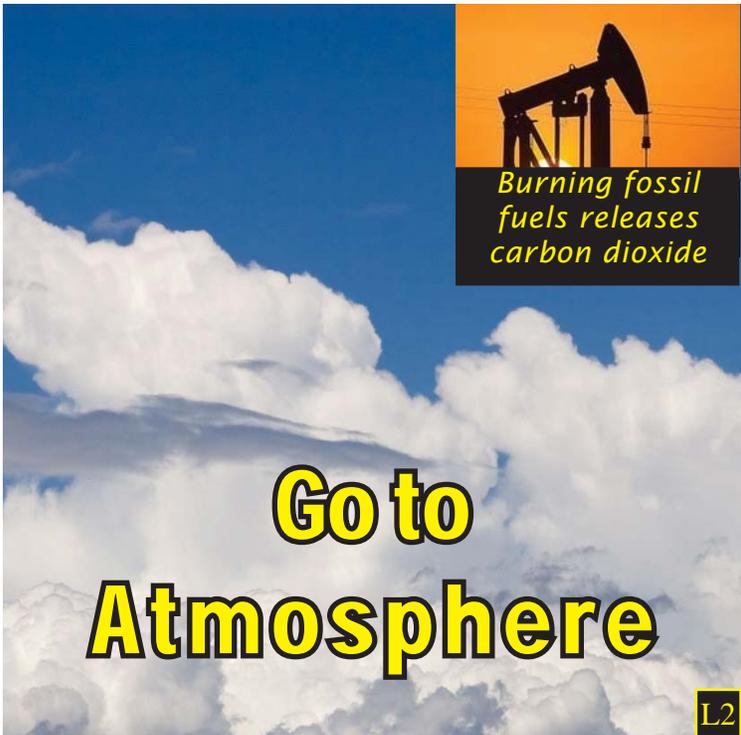
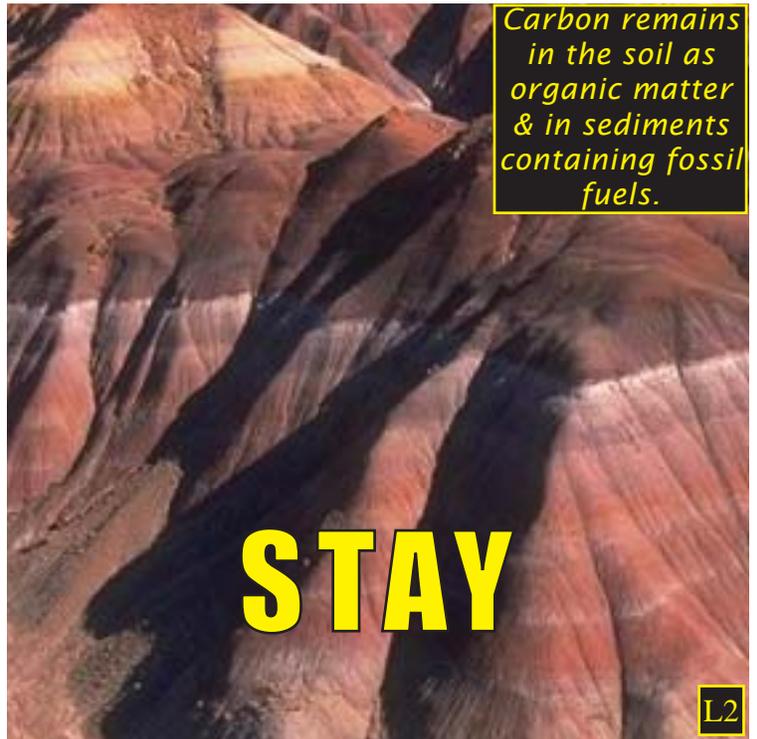
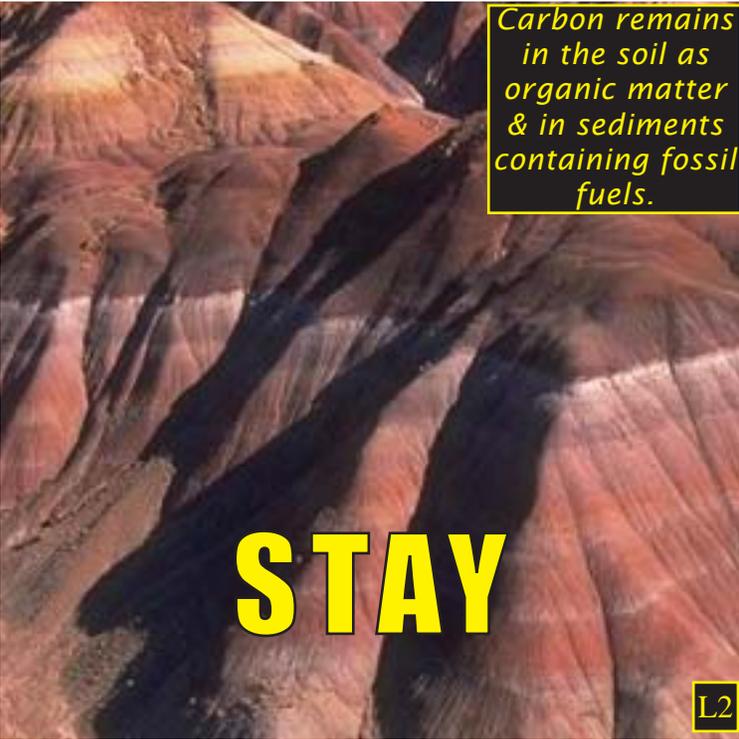
L1

*Carbon remains in the soil as organic matter & in sediments containing fossil fuels.*

**STAY**

L1



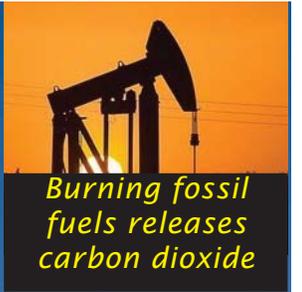




*Burning fossil  
fuels releases  
carbon dioxide*

**Go to  
Atmosphere**

L2



*Burning fossil  
fuels releases  
carbon dioxide*

**Go to  
Atmosphere**

L2