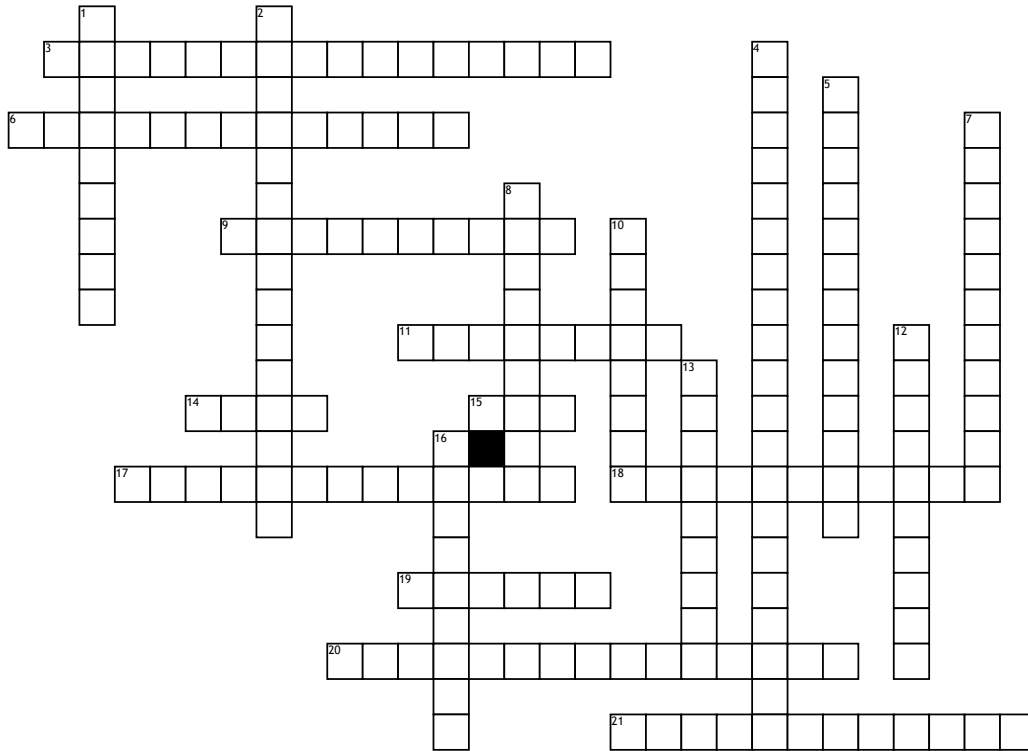


# Fossil Fuels



## Across

3. Inexhaustible energy resource that uses hot magma or hot dry rocks from below the Earth's surface to generate electricity.  
 6. Chemical energy stored in living things.  
 9. Nonrenewable energy resource such as coal and coal.  
 11. Fractures in rocks below the earth's surface are opened and widened by injecting chemicals and water at a high pressure to break up the rocks into usable energy sources.  
 14. Sedimentary rock formed from decayed plant material  
 15. Liquid fossil fuel formed marine organisms that is burned to obtain energy.

17. Alternative energy source that is based on atomic fission.

18. Energy from the sun that is clean.

19. A trace of ancient organism that has been preserved in rock.

20. A natural resource that can be replaced by natural processes.

21. Wise use of natural resources so they do not run out.

## Down

1. When organic matter rots or decays.

2. When fossil fuels burn and gases are produced are called \_\_\_\_\_.

4. Resource that cannot be replenished by natural processes.

5. A rise in the average global temperature.

7. Fossil Fuels are burned to heat water to steam to turn a turbine to spin a generator.

8. Conservation method in which old materials are processed to make new ones.

10. Gas in the atmosphere can block harmful UVA and UVB rays.

12. Fossil Fuel formed from marine organisms that is often found in tilted or folded rock layers and is used for heating and cooking.

13. Introducing substances into the environment that are harmful or poisonous.

16. Synonym for oil and natural gas.

## Word Bank

Fossil Fuel  
 Global Warming  
 Nuclear Energy  
 Petroleum  
 Biomass Energy  
 Decompose

Recycling  
 Coal  
 Pollution  
 Nonrenewable Resource  
 Oil

Electricity  
 Ozone Gas  
 Natural Gas  
 Conservation  
 Solar Energy

Renewable Energy  
 Fossil  
 Geothermal Energy  
 Fracking  
 Greenhouse Gases