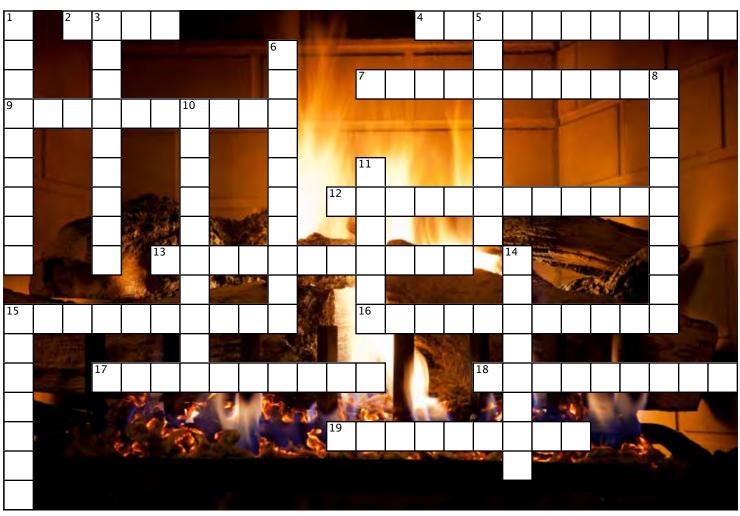
Unit C Heat and Temperature Review Puzzle

Science 7 **ADLC**



Across

2.	Electrical energy can be produced by moving air turning large turbines. This is an example of energy.
4.	Air conditioners contain a that absorbs heat from the house.
7.	A measurement of the average kinetic energy of the particles in a substance is
9.	To keep a house warm in the winter and cool in the summer, the walls should contain effective
12.	occurs when a gas changes to a liquid.
13.	Oil, natural gas, and coal are examples of the type of energy source called
15.	Heat moves from particles in your feet to a cold floor. This
	illustrates a process of heat transfer called
16.	occurs when a liquid changes to a gas.
17.	Thermal energy located deep in the ground is called
	energy.
18.	Tidal, wind, and solar energy are examples of energy.

19. A substance that lets heat move easily through it is called a(n)

D

Down		
1.	A glass screen covers a burning fireplace, but you can still feel heat from the fire through the glass. This illustrates a process of heat transfer called	
3.	A substance that does not let heat move easily through it is called a(n)	
5.	The point of water is the temperature at which water changes from a liquid to a solid.	
6.	Hot air rises to the top floor of a building. This illustrates a process of heat transfer called	
8.	During hot summer days, metal railway rails increase in length and power lines droop lower between poles. This is an example of thermal	
10.	A is a device used to control temperature in homes.	
11.	When particles of a substance increase in temperature, as a group they increase in	
14.	Convection high in the atmosphere result in weather patterns.	
15.	Furnaces and boilers are often the main part of a heating system.	