THE MECHANICAL UNIVERSE Video 45 -Temperature and Gas Laws Class:

 Is it possible to measure temperature directly? What is necessary to measure temperature effectively? What is pressure? Heating a gas increases the of molecules. How does the pressure of a gas relate to its volume? State Boyle's Law: Define "absolute zero" Where does ice melt on the Kelvin scale? What is the temperature at the core of the sun? What mechanical property of a gas does temperature depend on? 		
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Describe how Fahrenheit came up with his temperature scale?

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