Newton's First law

MathsNET
A joined up approach to teaching and learning mathematics

- Before watching the video explain what you understand the physics terms **the system**, **the environment**,**a state of the system**,**a force** and **a derivative** to mean.

- What does Newton's first law state?

- What did I say defines the state of a system in Newtonian mechanics?

- How did I say we define change in physics? Describe what types of processes constitute change in Newtonian physics?

- Having now watched the video what do you understand the physics terms**the system**, **the environment**,**a state of the system**,**a force** and**a derivative** to mean.