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modern, and its introduction represented a major paradigm shift, then the previous theories, or new theories based on the older paradigm, will often be referred to as belonging to the realm of "classical physics".

## **Classical physics - Wikipedia**

Classical mechanics is used for describing the motion of macroscopic

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objects, from projectiles to parts of machinery, as well as astronomical objects, such as spacecraft, planets, stars, and galaxies. It produces very accurate results within these domains, and is one of the oldest and largest in science, engineering, and technology.. Classical mechanics is fundamentally based on Newton's laws ...



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Daniel Arovas  
Department of Physics  
University of California,  
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