

# IB Physics

The challenging and exciting topics include:

- Physics and physical measurement
- Mechanics
- Thermal physics
- Oscillations and waves
- Electric currents
- Fields and forces
- Atomic and nuclear physics
- Energy, power and climate change
- Sight and wave phenomena
- Quantum physics and nuclear physics
- Digital technology
- Relativity and particle physics
- Astrophysics
- Communications
- Electromagnetic waves



Students must have successfully taken the MCPS Honors Physics course prior to signing up for IB Physics.

