

Map for Physical Science

Month	Week 1	Week 2	Week 3	Week 4	Week 5
August				Orientation What is Power/Work	
September	Motion	Motion/Force	Newton's Laws	Forces in Fluid	
October	Forces in Fluid Archimedes Principle Pascal's Principle Bernoulli's Principle	Work & Power	Simple Machines Inclined plane Wedge Gears	Energy	
November	Energy Transformation	Energy Conservation	BREAK	Waves	
December	Sound Waves Properties of Waves Interactions of Waves Seismic Waves	Sound Waves Properties of Sound Hearing Sound Using Sound	Sound Waves The nature of Electromagnetic Waves Waves on the spectrum Wireless Communication	BREAK	BREAK
January	BREAK	Light Wave Light and color	Photo Light Seeing and Using Light	Light Waves Reflection of mirrors Refraction and Lenses	
February	Magnetism What is it? Inside a magnet Magnetic earth	BREAK	Electricity Charge and Static Electricity How current works Batteries Building circuits		
March	Electricity & Magnetism Electromagnetism Electricity from Magnetism		Electricity Computers – Information superhighway		
April	PROJECT	PROJECT	PROJECT	PROJECT	

