

Course: SPH3U

Period: 2

Teacher: Mr. Neave

2015 Month	Monday	Tuesday	Wednesday	Thursday	Friday
February	26 Exams	27 Exams	28 Exams	29 Credit Rescue	30
Unit 0: Intro / Review	2 Snow Day	3 Intro Physics Scientific Notation / SI / Measurement	4 Grade Assy / Meas. - Uncert.	5 Guest Speaker - Dr. Rehse	6 Trigonometry
	9 Quiz #1 /Trigonometry	10 Intro Kinematics	11 Motion, Distance, Position, and Displac	12 Quiz #2 & Vectors	13 Quiz #3 & Speed & Velocity
Unit 1: Kinematics	16 Family Day	17 Position - Time Graphs	18 Acceleration	19 Velocity-time graphs	20 Acceleration -time graphs
	23 Motion with uniform Acceleration	24 Quiz #4 & g	25 Motion in 2 Dimensions	26 Quiz #5 & Projectile Motion	27 Projectile Motion
March	2 Review I	3 Review II	4 Test #1- Kinematics	5 Intro Forces	6 Forces in Nature
Unit 2: Forces	9 Everyday Forces	10 Net Force	11 Newton's 1 st Law	12 Newton's 2 nd Law	13 Quiz #6 & Newton's 3 rd Law
	16 March Break	17 March Break	18 March Break	19 March Break	20 March Break
	23 Gravitational Force	24 Mass & Weight	25 Friction	26 Motion with Friction	27 Quiz #7 & more Friction
April	30 Review I	31 Review II	1 Test #2 - Forces	2 Intro /Work/Energy	3 Good Friday
Unit 3: Energy & Society	6 Easter Monday	7 Law of Conservation of Energy	8 Efficiency & Sources of Energy	9 Quiz #8 & Power	10 Thermal Energy & Heat
	13 Thermal Energy & Heat	14 Quiz #9 & Heat Capacity	15 States of Matter / Changes of State	16 States of Matter / Changes of State	17 Quiz #10 / Atoms & Isotopes
	20 Radioactive Decay / Half Life	21 Nuclear Fission & Fusion	22 Review I	23 Review II	24 Test #3 Energy
Unit 4: Electricity & Magnetism	27 PD Day	28 Intro / Electric Current	29 Electric Current /Potential Diff.	30 Kirchoff's Laws	1 Electrical Resistance Circuit Analysis
May	4 Circuit Analysis	5 Quiz #11 & Electrical Power	6 Electrical Safety	7 Quiz #12 & Magnetic Fields	8 Magnetic Materials
	11 Oersted's Discovery	12 Magnetic Field of a Coil	13 Quiz #13 & The Motor Principle	14 DC Motors	15 Faraday's Discovery
	18 Victoria Day	19 Lenz's Law	20 Electric Generators	21 Quiz#14 & Transformers	22 Review I
Unit 5: Waves & Sound	25 Review II	26 Test #4 - Electricity & Mag.	27 Intro / Vibrations & Waves	28 Vibrations & Wave Motion	29 Wave Characteristics
June	1 Speed of Waves	2 Quiz#15 & Sound	3 Speed of Sound	4 Interference of Waves	5 Quiz#16 & Standing Waves
	8 Resonance	9 Doppler Effect	10 Review I	11 Review II	12 Test #5 Waves & Sound
	15 Exam Review	16 Exam Review	17 Exam Review	18 Exam Review	19 Exam
	22 Exam	23 Exam	24 Exam	25 PD Day	26 PD Day