

August 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			2	3	4	5
			9	10	11	12
13			16 Orientation 9-12 Rocket meeting 9:15	17 School Starts! Paper Tower Intro to Physics Unit	18 Purpose of Science ppt "What is Physics" due Thur	19
20	21 FCI Intro to Physics Unit	22 What is Physics notes powerpoints, physics Bible verse, ...	23 God & Galileo ppt Science & Faith compatible?	24 Measure notes Bring TI-83/84 Quiz 1	25 Physics Phun Phriday Measurement notes mini-lab Accuracy vs. Precision (outside)	26
27	28 Conversion Intro to Physics Unit Parent Open House	29 Sig Dig	30 AlgRev,ppt (TI-89 day)	31 15min Quiz - prefix, conversion, sig dig Kinematics Intro, graphing notes Kinematics UNIT	Sept 1 Physics 500	

September 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
				Kinematics Intro, graphing notes	Physics 500	
3	4	5	6	7	8	9
	no school Labor Day	Position Kinematics UNIT	Velocity Simulations	Acceleration Big 3 introduced	Physics Phun Phriday Ranger Day	
10	11	12	13	14	15	16
	Graphing PvT, VvT "Transparency" handout Kinematics UNIT	Wheel & Review Big 3 & Graphs Quiz	Test Review	1st TEST	Reaction Time lab	
17	18	19	20	21	22	23
	Big 3+friend Equations	ISTEP no school juniors & seniors	ISTEP no morning classes for most juniors and seniors. Mr. Bird is speaking at NCTM conference in Chicago TUG-K	Big 3 Applied Quiz	Newton's 3 laws Dynamics UNIT	
24	25	26	27	28	29	30
	3rd law Dynamics UNIT	Types of forces free bodies	Adding vectors 3 laws Quiz NHS induction 7pm	Vector Lab begun	Subtracting Vectors Vector Lab	

(SLI rocket proposal due)





October 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Vectors Algebraically & Practice using the kinematic equation Dynamics UNIT	3 Forces (Newton's Laws), Vectors, Projectile motion	4 Projectile Motion	5 proj motion basic quiz	6 Throw the Ball Lab	7
8	9 Test Prep monkey problem Dynamics UNIT	10 Proj Motion Test w/ 3 laws & vectors	11 AP proj motion Egg Launch Announced PSAT	12 Fall Break - teachers at ACSI on day	13	14
15	16 Range Equation Egg Launch UNIT	17 Quadratic Equation END of 1st grading period (41 days)	18 Quadratic Equation	19 SHM Hooke's Law	20 Grandparents Day Hooke's Law Lab	21 IU Physics Day?
22	23 Work-Energy Egg Launch UNIT	24 Energy	25 Energy	26 Impulse-Momentum	27	28
29	30 air resistance Egg Launch UNIT	31 FCI	Discuss FCI Calculation Practice for Egg Launch	EGG LAUNCH		

November 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			Discuss FCI 1 Calculation Practice for Egg Launch Egg Launch UNIT	2 EGG LAUNCH	3 Egg results & Power	4
5	6 Test prep Egg Launch UNIT	7 "Work-Energy" Test	8 Kepler's Laws Gravity UNIT	9 Gravity Problems	10 Grav test prep website	11
12	13 Review for test misconceptions Gravity UNIT	14 Gravity Test ch 8	15 Friction Friction & Machines	16 Friction Problems	17 Friction Lab	18
19	20 Simple Machines Friction & Machines	21 MA and Efficiency Friction Quiz	22 Rube machine	23 Dismiss 1:10pm for Thanksgiving Break	24	25
26	27 Friction Guided notes Friction & Machines	28 Friction Mini Lab Incline	29 Friction Prob set level II	30 Example AP friction problems Test Review	Friction & Machine TEST	

December 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					Friction & Machine TEST	
3	4	5	6	7	8	9
	momentum intro	mini-lab elastic v. inelastic	web air track	air track momentum	lab rap up	
	Momentum UNIT					
10	11	12	13	14	15	16
	momentum problems	2D collision	Momentum Test prep	Momentum Test	Look at old tests in prep for final	
	Momentum UNIT					
17	18	19	20	21	22	23
				 Break		
	Finals 1/2 day		END of 2nd grading per (44 days) End of 1st semester (85 days)			
24	25	26	27	28	29	30
						
31						

January 2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
	J-term					
7	8	9	10	11	12	13
14	15 MLK no school	16	17	18	19 End of J-term	20
21	22 Spiritual Emphasis Day	23	24	25	26	27
28	29	30	31			

February 2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19 Pres Day Teacher in-service	20	21	22	23	24
25	26	27	28			

March 2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10 Rube Goldberg at Engineering Open House at U of Ill, Urbana
11	12	13	14	15	16	17
18	19	20	21	22	23	24
					End of 3rd grading per (42 days)	
25	26	27	28	29	30	31


April 2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
 Break						
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					
	no school possible snow make up					

NASA SLI: Rocket Fair & Launch

May 2007

AP exam schedule

Sunday	Monday	Tuesday	 Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	AP Calc a.m. 9	10	11	12
13	AP Physics p.m. 14	AP Chem a.m. 15 Academic Awards	16	17	18	19 TARC
20	21	22	23	24 senior finals	25	26
27	28 Memorial Day no school	29	30 Finals 1/2 days -----	31	June 1 End of 4th quarter (43 days) End of 2nd semester (86 days)	June 2 2p.m. commencement