



# AP Physics

AP Physics Homework List - 2011-2012

		Introducing	HW covers	Problems due:
24 August	orientation	1.x-1.x	1.x	
25 August	all C1	1.x-1.x	1.x	
26 August	all C1	1.x-1.x	1.x	
29 August	all C1	1.x-1.x	1.x	---
30 August	displacement	2.1-2.2		---
31 August	acceleration	2.3-2.4		---
01 September	"	2.5-2.6	2.1-2.4	---
02 September	"	2.7	2.5-2.6	AP1 files close 07:30 a.m.
05 September	<b>-Labor Day-</b>			<b>=no school=</b>
06 September	free-fall	calculus	2.6	---
07 September		calculus	2.all	---
08 September		flextime	2.all	AP2
09 September	<b>test C2</b>	---	---	---
12 September	vectors	3.1-3.2	---	---
13 September	scalars	3.3-3.4	3.1-3.2	---
14 September		flextime	3.3-3.4	---
15 September		flextime	3.all	AP3
16 September	<b>test C3</b>	---	3.all	---
19 September	2D motion	4.1		---
20 September	acceleration	4.2	4.1	---
21 September	projectiles	4.3	4.2	---
22 September	circular motion	4.4	4.3	---
23 September	$a_t$ and $a_r$	4.5	4.4	AP4
26 September		4.6	4.5	---
27 September		flextime	4.6	---
28 September		flextime	4.all	---
29 September		flextime	4.all	---
30 September	<b>test C4</b>	---	4.all	AP5
03 October	force	5.1	---	---
04 October	inertia	5.2	5.1	---
05 October	mass	5.3	5.2	---
06 October	$f=ma$	5.4	5.3	---
07 October	circular motion	5.5	5.4	AP6
10 October	<b>Columbus day</b>			<b>=no school=</b>
11 October	3rd law	5.6	5.5	---
12 October	gravity	5.7	5.6	---
13 October	NewtonsLaws	5.7	5.7	---
14 October	friction	5.8	5.8	AP7
17 October		flextime	5.all	---
18 October		flextime	5.all	---
19 October		flextime	5.all	AP8
20 October	<b>test C5</b>	---	5.all	
21 October		review C5 test		(start bridge project)

24 October	continue bridge slideshow and technique discussion			
25 October	6.1	<i>Circular</i>	--	
26 October	6.2	<i>Motion</i>	--	
27 October	6.3		--	
28 October	flextime		--	
31 October	6.5		AP9 due 11:00 p.m.	[short periods]
01 November	<b>test C6</b>		--	
02 November	7.1	<i>Work - KE</i>	--	
03 November	7.2			
04 November	<b>-Parent Teacher Conf.-</b>		<b>=no school=</b>	
07 November	7.3		--	[short periods]
08 November	flextime		--	
09 November	7.4		--	
10 November	7.5		AP10 due 11:00 p.m.	
11 November	7.6		--	
14 November	7.6		AP11 due 11:00 p.m.	[short periods]
15 November	<b>test C7</b>		--	
16 November	8.1-8.2	<i>P.E.</i>	--	
17 November	8.3		--	
18 November	8.4		AP12 due 11:00 p.m.	
21 November	8.5		--	[short periods]
22 November	8.6		--	
23 November	(bridge project testing; end phase one)			
24 November	<b>-Thanksgiving Break-</b>			
25 November	<b>-Thanksgiving Break-</b>		AP13 due 11:00 p.m.	
28 November	flextime		--	[short periods]
29 November	8.7		--	
30 November	8.8		--	
01 December	8.9		--	
02 December	8.10		AP14 due 11:00 p.m.	
05 December	flextime		--	[short periods]
06 December	flextime		--	
07 December	flextime		AP15 due 11:00 p.m.	
08 December	<b>test C8</b>		--	
09 December	9.1	<i>Momentum</i>	--	
12 December	9.2		--	[short periods]
13 December	9.3		--	
14 December	9.4		--	
15 December	9.5		--	
17 December	9.5		AP16 due 11:00 p.m.	
19 December	flextime		--	
20 December	(bridge project; phase two testing)			

=Winter Break=

04 January	9.6		--
05 January	9.7		--
06 January	9.8		AP17 due 11:00 p.m.
09 January	<b>test C9</b>		--
10 January	review for finals		--
11 January	finals		we do not meet
12 January	finals		we do not meet
13 January	AP FINAL EXAM		09:15 – 10:40 end Q2
16 January	-Dr. MLK, Jr.-		=no school=
17 January	-Institute Day-		=no school=
18 January	review final		--
19 January	10.1		--
20 January	10.2		AP18 due 11:00 p.m.
23 January	10.3		--
24 January	10.4		--
25 January	10.5		--
26 January	flextime		--
27 January	flextime		AP19 due 11:00 p.m.
30 January	10.5	<i>Rotation</i>	--
31 January	10.5		--
01 February	10.6		--
02 February	10.7		--
03 February	10.8		AP20 due 11:00 p.m.
06 February	<b>test C10</b>		
07 February	11.1	<i>Angular</i>	--
08 February	11.2	<i>Momentum</i>	--
09 February	flextime		--
10 February	11.3		AP21 due 11:00 p.m.
13 February	flextime		--
14 February	11.4		--
15 February	flextime		--
16 February	11.5		--
17 February	11.6		AP22 due 11:00 p.m.
20 February	-President's Day-		=no school=
21 February	11.7		--
22 February	flextime		--
23 February	flextime		--
24 February	flextime		AP23 due 11:00 p.m.
27 February	<b>test C11</b>		
28 February	12.1	<i>Static</i>	--
29 February	12.2	<i>Equilibrium</i>	--
01 March	flextime		--
02 March	-Institute Day-		=no school= AP24 due 11:00 p.m.

05 March	12.4		--
06 March	flextime		--
07 March	flextime		AP25 due 11:00 p.m.
08 March	<b>test C12</b>		--
09 March	13.1	<i>Oscillatory Motion</i>	
12 March	flextime		--
13 March	13.2		--
14 March	13.3		--
15 March	13.4		--
16 March	flextime		AP26 due 11:00 p.m.
19 March	flextime		--
20 March	13.5		--
21 March	13.6		--
22 March	13.7		AP27 due 11:00 p.m.
23 March	<b>test C14</b>		

=Spring Break=

02 April	14.1	<i>Gravity</i>	--
03 April	14.2		--
04 April	14.3		--
05 April	14.4-.5		--
06 April	=no school=		AP28 due 11:0 p.m.
09 April	14.6		--
10 April	14.7		--
11 April	14.8		--
12 April	14.9		--
13 April	14.10		--
16 April	14.10		AP20 due 11:00 p.m.
17 April	<b>test C14</b>		
18 April	=PSAE testing=		
19 April	=PSAE testing=		
20 April	=non attendance=		

<http://www.collegeboard.com/student/testing/ap/exday.html>

<u>23 April</u>	<u>review</u>	<u>30 April</u>
<u>24 April</u>	<u>review</u>	<u>01 May</u>
<u>25 April</u>	<u>review</u>	<u>02 May</u>
<u>26 April</u>	<u>review</u>	<u>03 May</u>
<u>27 April</u>	<u>review</u>	<u>04 May</u>

14 May	Biology	<b>Physics</b>
15 May	US Gov	French
16 May	English	Statistic
17 May	-research project-start-	
18 May	-research project-start-	

07 May	Chem / APES	Psyche
08 May	Spanish	Art
09 May	Calc AB-BC	Chinese
10 May	Eng Lit	Japanese
11 May	US History	Eur History

21 May	-research project-build	
22 May	-research project-build	
23 May	-research project-test	
24 May	-research project-test	
25 May	Senior Picnic	