PCC 8th Grade APSci Calendar 2018-2019 Revised 11/5/2018

PCC Wk	Date	Textbook Module	Due in class	Но	mework
			SNB=Student Notebook		Read textbook: all of Module 1 pp 1-20
0	Summer		OYO=On Your Own questions SG=Study Guide questions		Do Lab 1.1 at home. Take a photo and email photo to Mrs. W. No writing required yet.
- 1	10-Sep	1 Basics	Photo of Lab 1.1		SNB OYO etc. pp 11-18
1					Lab Notebook 1.1, 1.3
			Lab Notebook 1.1, 1.3		SNB SG pp 19-21
2	17-Sep	1 Basics			Test Module 1
					Type Lab Report 1.3 Concentration
					Read textbook: all of Module 2 pp 25-50
	24-Sep	2 Air	SNB Mod 1		SNB OYO etc. pp 22-31
3			Test 1		Brainstorm Testable Questions
			Typed Lab Rpt 1.3 Concentration		Lab Notebook 2.1, 2.2
	1-Oct		Testable Question Ideas Lab Notebook 2.1, 2.2		SNB SG pp 32-34
4		2 Air			Test Module 2
		ZAII			Type Lab Report 2.2 Oxygen and Fire
					Read textbook: all of Module 3 pp 55-76
		3	Typed Lab Report 2.2 O ₂ & Fire		SNB OYO etc. pp 35-43
5	8-Oct	Atmosphere	SNB Mod 2		Write Background Research Report
			Test 2		
					SNB SG pp 44-47
6	15-Oct	3 Atmosphere	Sci Exp Background Research Rpt.		Test Module 3
					Lab Notebook 3.2
					Read textbook: all of Module 4 pp 81-101
_	22-Oct	4 Wonder of Water	SNB Mod 3		SNB OYO etc. pp 48-56
7			Test 3		Lab Notebook 4.1
			Lab Notebook 3.2		Plan Science Experiment 1 st Draft
	29-Oct	4 Wonder of Water	Science Experiment Plan 1 st Draft Lab Notebook 4.1		SNB SG pp 57-59
8					Test Module 4 Lab Notebook 4.3, 4.5
		or water	Lab Notebook 4.1		Read textbook: all of Module 5 pp 105-127
			CND Mad 4	ш	Read textbook. all of Module 3 pp 103-127
9	5-Nov	5	SNB Mod 4 Test 4		SNB OYO etc. pp 60-67
9	3-1100	Hydrosphere	Lab Notebook 4.3, 4.5		Get parental approval for Final Sci Exp Plan
			Lab Notebook 4.3, 4.5		SNR SC nn 69 71
	12-Nov	5 Hydrosphere	Final Typed Experiment Plan w/ Parent Approval		SNB SG pp 68-71 Test Module 5
10					Lab Notebook 5.3
		, ,	The state of the s		Read textbook: all of Module 6 pp 131-153
	22-Nov		Thanksgiving		20 20 20 20 20 20 20 20 20 20 20 20 20 2
			SNB Mod 5		SNB OYO etc. pp 72-79
11	26-Nov	6 Earth/ Lithosphere	Test 5		Type Lab Report 5.3 Cloud Formation
		Litilospileie	Lab Notebook 5.3		Lab Notebook 6.3
	3-Dec	6 Earth/ Lithosphere	Typed Lab Rpt 5.3 Cloud Formation Lab Notebook 6.3		SNB SG pp 80-84
12					Test Module 6
					Type Lab Report 6.3 Electromagnet
					Get Sci Exp materials
					Read textbook: all of Module 7 pp 157-176
		7 [SNB Mod 6		SNB OYO etc. pp 85-92
13	10-Dec	7 Earth's Weather	Test 6		Suggested but optional over break: Set up
			Typed Lab Rpt 6.3 Electromagnet		and begin recording data for Sci Exp

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	17 - 24 - 31 Dec.		Christmas Break	
14	7-Jan	7 Earth's Weather	none	SNB SG pp 93-95 Test Module 7 Set up and begin recording data for Sci Exp Read textbook: all of Module 8 pp 181-194
15	14-Jan	8 Weather Prediction	SNB Mod 7 Test 7	SNB OYO etc. pp 96-102 Lab Notebook 8.1 Collect and record data in Sci Exp Bring your Data Log to class on Mon Jan 21
16	21-Jan	8 Weather Prediction	Lab Notebook 8.1 Science Exp Data Log check/grade	SNB SG #1-24, pp 103-106 Test Module 8 Collect and record data in Sci Exp Read textbook: all of Module 9 pp 203-223
17	28-Jan	9 Physics of Motion	SNB Mod 8 Test 8	SNB OYO etc. pp 107-115 Lab Notebook 9.1, 9.2 Collect and record data in Sci Exp
18	4-Feb	9 Physics of Motion	Lab Notebook 9.1, 9.2	SNB SG pp 116-120 Test Module 9 Type Lab Report 9.2 Acceleration/Gravity Finish Sci Exp data collection Read textbook: all of Module 10 pp 229-249
19	11-Feb	10 Newton's Laws	SNB Mod 9 Test 9 Typed Lab Report 9.2 Acceleration	SNB OYO etc. pp 121-129 Lab Notebook 10.2 Create Data Graphs for Sci Exp
	18-Feb		President's Day	
20	25-Feb	10 Newton's Laws	Lab Notebook 10.2 Experiment Data Log & Graphs	SNB SG pp 130-133 Test Module 10 Read textbook: all of Module 11 pp 255-280
20	25-Feb 4-Mar	Newton's		Test Module 10
		Newton's Laws	Experiment Data Log & Graphs SNB Mod 10	Test Module 10 Read textbook: all of Module 11 pp 255-280 SNB OYO etc. pp 134-142 Lab Notebook 11.1
21	4-Mar	Newton's Laws	Experiment Data Log & Graphs SNB Mod 10 Test 10 Lab Notebook 11.1	Test Module 10 Read textbook: all of Module 11 pp 255-280 SNB OYO etc. pp 134-142 Lab Notebook 11.1 Write Sci Exp Lab Report SNB SG pp 143-146 Test Module 11 Lab Notebook 11.2, 11.3 Create Sci Exp Display Board
21	4-Mar	Newton's Laws 11 Gravity 11 Gravity	Experiment Data Log & Graphs SNB Mod 10 Test 10 Lab Notebook 11.1 Independent Sci Exp Lab Report SNB Mod 11 Test 11 Lab Notebook 11.2, 11.3 Independent Sci Exp Binder (research rpt, lab rpt, data tables &	Test Module 10 Read textbook: all of Module 11 pp 255-280 SNB OYO etc. pp 134-142 Lab Notebook 11.1 Write Sci Exp Lab Report SNB SG pp 143-146 Test Module 11 Lab Notebook 11.2, 11.3 Create Sci Exp Display Board Read textbook: all of Module 12 pp 285-308 SNB OYO etc. pp 147-156 Lab Notebook 12.1, 12.2
21 22 23	4-Mar 11-Mar 18-Mar	Newton's Laws 11 Gravity 11 Gravity 12 Electricity	Experiment Data Log & Graphs SNB Mod 10 Test 10 Lab Notebook 11.1 Independent Sci Exp Lab Report SNB Mod 11 Test 11 Lab Notebook 11.2, 11.3 Independent Sci Exp Binder (research rpt, lab rpt, data tables & graphs, original data sheets)	Test Module 10 Read textbook: all of Module 11 pp 255-280 SNB OYO etc. pp 134-142 Lab Notebook 11.1 Write Sci Exp Lab Report SNB SG pp 143-146 Test Module 11 Lab Notebook 11.2, 11.3 Create Sci Exp Display Board Read textbook: all of Module 12 pp 285-308 SNB OYO etc. pp 147-156 Lab Notebook 12.1, 12.2 Prepare Sci Exp Oral Presentation Lab Notebook 12.3

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27	15-Apr	13 Periodic Table	Periodic Table worksheets	 ☐ SNB SG pp 169-172 ☐ Test Module 13 ☐ Read textbook: all of Module 14 pp 341-362
	22-Apr		Spring Break	
	22-Apr		Spring Break	
28	29-Apr	14 Waves & Sound	SNB Mod 13 Test 13	☐ Lab Notebook 14.1 ☐ SNB OYO etc. pp 173-182
29	6-May	14 Waves & Sound	Lab Notebook 14.1	 ☐ SNB SG pp 183-187 ☐ Test Module 14 ☐ Lab Notebook 14.3 ☐ Read textbook: all of Module 15 pp 367-392
30	13-May	15 Light	SNB Mod 14 Test 14 Lab Notebook 14.3	☐ Lab Notebook 15.2 ☐ SNB OYO etc. pp 188-196
31	20-May	15 Light	Lab Notebook 15.2	☐ Lab Notebook 15.4 ☐ SNB SG pp 197-200 ☐ Test Module 15
	27-May		Memorial Day	
32	3-Jun	Final Class	SNB Mod 15 Test 15 Lab Notebook 15.4	Enjoy your summer.