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	10-Зер	1 Dasies	FIIOLO OI LAD 1.1		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
		2 All			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	Sci Exp Background Research Rpt.		Test Module 3
	15 550	Atmosphere			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		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
		Litiospilere	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
					Test Module 6
12					Type Lab Report 6.3 Electromagnet
					Get Sci Exp materials
					Read textbook: all of Module 7 pp 157-176
		7 Fauth/a	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
21	4-Mar	11 Gravity	SNB Mod 10 Test 10		SNB OYO etc. pp 134-142 Lab Notebook 11.1 Write Sci Exp Lab Report
22	11-Mar	11 Gravity	Lab Notebook 11.1 Independent 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
23	18-Mar	12 Electricity	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)		SNB OYO etc. pp 147-156 Lab Notebook 12.1, 12.2 Prepare Sci Exp Oral Presentation
24	25-Mar	12 Electricity	Lab Notebook 12.1, 12.2		Lab Notebook 12.3
25	1-Apr	Sci Exp Presentation	Science Experiment Display Board & Oral Presentation		SNB SG pp 157-159 Test Module 12 Read textbook: all of Module 13 pp 313-336

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26	8-Apr	13 Periodic Table	Lab Notebook 12.3 SNB Mod 12 Test 12	☐ SNB OYO etc. pp 160-168 ☐ Periodic Table worksheets
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.