

Conceptual Integrated Science Explorations

Lesson Planner



Year 1 + Year 2

For an automated calendar using this same information, visit HomeschoolPlanet.com.

Day	Module Assignments	Action Items
1	Unit A, Physics, Module 1, Assignment 1	
		After purchasing your Conceptual Academy course, sign into your student profile page.
		Watch the "Tiger Video" to become familiar with the Conceptual Academy interface.
		Carefully review the first "FYI" page.
		Download documents from the Doc Share.
		Obtain a composition book into which you can record your observations and answers to questions.
2	Unit A, Physics, Module 1, Assignment 2	
		Read the "How To Study Effectively" document from the Doc Share.
3	Unit A, Physics, Module 1, Assignment 3	
		Study Sections 1.1 - 1.4 (Videos + Textbook)
		Take corresponding video quizzes
4	Unit A, Physics, Module 1, Assignment 4	
		Download and work on Practice Pages from the Doc Share
5	Unit A, Physics, Module 1, Assignment 5	
		Study Sections 1.5 - 1.11, plus "Sea Butterflies" (Videos + Textbook)
		Take corresponding video quizzes
6	Unit A, Physics, Module 1, Assignment 6	
		Take Module Reading Quiz
		Study About Science NTQ (Next-time Question)
7	Unit A, Physics, Module 1, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer all of the "Review Questions"



		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
8	Unit A, Physics, Module 1, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
9	Unit A, Physics, Module 2, Assignment 1	
		Study Sections 2.1 - 2.3 (Videos + Textbook)
		Take corresponding video quizzes
10	Unit A, Physics, Module 2, Assignment 2	
		Download and work on Practice Pages from the Doc Share
11	Unit A, Physics, Module 2, Assignment 3	
		Study Sections 2.4 - 2.7 plus "Comparing Speeds" (Videos + Textbook)
		Take corresponding video quizzes
12	Unit A, Physics, Module 2, Assignment 4	
		Perform Activity: Peanut Butter Jar
13	Unit A, Physics, Module 2, Assignment 5	
		Study Sections 2.8 - 2.9 plus "Earth Around the Sun" (Videos + Textbook)
		Take corresponding video quizzes
14	Unit A, Physics, Module 2, Assignment 6	
		Take Module Reading Quiz
		Study Newton's First NTQ (Next-time Question)
15	Unit A, Physics, Module 2, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any three "Think and Solve"
16	Unit A, Physics, Module 2, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
17	Unit A, Physics, Module 3, Assignment 1	
		Study Sections 3.1 - 3.4 (Videos + Textbook)



		Take corresponding video quizzes
18	Unit A, Physics, Module 3, Assignment 2	
10	Unit A, Physics, Module 5, Assignment 2	
		Study Sections 3.5 - 3.7 (Videos + Textbook)
		Take corresponding video quizzes
19	Unit A, Physics, Module 3, Assignment 3	
		Download and work on Practice Pages from the Doc Share
		Study Newtons Second Law NTQ (Next-time Question)
20	Unit A, Physics, Module 3, Assignment 4	
		Study Sections 3.8 and 3.9, Friction and Gliding (Videos + Textbook)
		Take corresponding video quizzes
21	Unit A, Physics, Module 3, Assignment 5	
		Perform Activity: Catapult
22	Unit A, Physics, Module 3, Assignment 6	
		Take Module Reading Quiz
		Download L-Pushing document as a guide to the PhET simulation (Forces and Motion) on FYI page
23	Unit A, Physics, Module 3, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any three "Think and Solve"
24	Unit A, Physics, Module 3, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
25	Unit A, Physics, Module 4, Assignment 1	
		Study Sections 4.1 - 4.5 (Videos + Textbook)
		Take corresponding video quizzes
26	Unit A, Physics, Module 4, Assignment 2	
		Study Sections 4.6 - 4.8 (Videos + Textbook)
		Take corresponding video quizzes
27	Unit A, Physics, Module 4, Assignment 3	
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		Perform Activity: Rubber Band Balance
28	Unit A Dhysics Module 4 Assignment 4	
20	Unit A, Physics, Module 4, Assignment 4	
		Download and work on Practice Pages from the Doc Share
		Study Newtons Third Law NTQ (Next-time Question)
29	Unit A, Physics, Module 4, Assignment 5	
		Take Module Reading Quiz
		Stretch a rubber band between two fingers. Ask some one: Which finger pulls harder?
30	Unit A, Physics, Module 4, Assignment 6	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"
31	Unit A, Physics, Module 4, Assignment 7	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
32	Unit A, Physics, Module 5, Assignment 1	
		Study Sections 5.1 - 5.3 (Videos + Textbook)
		Take corresponding video quizzes
33	Unit A, Physics, Module 5, Assignment 2	
		Study Sections 5.4 - 5.5 (Videos + Textbook)
		Take corresponding video quizzes
34	Unit A, Physics, Module 5, Assignment 3	
		Download and work on Practice Pages from the Doc Share
35	Unit A, Physics, Module 5, Assignment 4	
		Study Section 5.6 (Videos + Textbook)
		Take corresponding video quizzes
36	Unit A, Physics, Module 5, Assignment 5	
		Take Module Reading Quiz
		Study Momentum NTQ (Next-time Question)
37	Unit A, Physics, Module 5, Assignment 6	



	Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
	Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
	Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"
Unit A, Physics, Module 5, Assignment 7	
	Perform Activity: Bounce
Unit A, Physics, Module 5, Assignment 8	
	Answer correctly at least 10 questions from the Homework Practice Session (HPS)
Unit A, Physics, Module 6, Assignment 1	
	Study Sections 6.1 - 6.3 (Videos + Textbook)
	Take corresponding video quizzes
Unit A, Physics, Module 6, Assignment 2	
	Study Sections 6.4 - 6.5 (Videos + Textbook)
	Take corresponding video quizzes
Unit A, Physics, Module 6, Assignment 3	
	Download and work on Practice Pages from the Doc Share
Unit A, Physics, Module 6, Assignment 4	
	Study Sections 6.6 - 6.9 (Videos + Textbook)
	Take corresponding video quizzes
Unit A, Physics, Module 6, Assignment 5	
	Take Module Reading Quiz
	Study Energy NTQ (Next-time Question)
	Play with the Energy Skate Park PhET simulation on FYI page
Unit A, Physics, Module 6, Assignment 6	
	Perform Activity: Easy Lifting
Unit A, Physics, Module 6, Assignment 7	
	Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
	Textbook End-of-Chapter Questions (In Writing): Answer at least four "Think and Explain"
	Textbook End-of-Chapter Questions (In Writing):
	Unit A, Physics, Module 5, Assignment 8 Unit A, Physics, Module 6, Assignment 1 Unit A, Physics, Module 6, Assignment 2 Unit A, Physics, Module 6, Assignment 3 Unit A, Physics, Module 6, Assignment 4 Unit A, Physics, Module 6, Assignment 5 Unit A, Physics, Module 6, Assignment 5 Unit A, Physics, Module 6, Assignment 5



I		Answer any two "Think and Compare"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"
47	Unit A, Physics, Module 6, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
48	Unit A, Physics, Module 7, Assignment 1	
		Study Sections 7.1 - 7.3 (Videos + Textbook)
		Take corresponding video quizzes
49	Unit A, Physics, Module 7, Assignment 2	
		Study Sections 7.4 - 7.5 (Videos + Textbook)
		Take corresponding video quizzes
50	Unit A, Physics, Module 7, Assignment 3	
		Perform Activity: Ball Drop
51	Unit A, Physics, Module 7, Assignment 4	
		Study Sections 7.6 - 7.8 (Videos + Textbook)
		Take corresponding video quizzes
52	Unit A, Physics, Module 7, Assignment 5	
		Perform Activity: Bottle Drop
53	Unit A, Physics, Module 7, Assignment 6	
		Download and work on Practice Pages from the Doc Share
54	Unit A, Physics, Module 7, Assignment 7	
		Take Module Reading Quiz
		Study Gravity NTQ (Next-time Question)
		Play with the Gravity and Orbits PhET simulation on FYI page
55	Unit A, Physics, Module 7, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"
56	Unit A, Physics, Module 7, Assignment 9	



		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
57	Unit A, Physics, Module 8, Assignment 1	
		Study Sections 8.1 - 8.3 (Videos + Textbook)
		Take corresponding video quizzes
58	Unit A, Physics, Module 8, Assignment 2	
		Study Sections 8.4 - 8.6 (Videos + Textbook)
		Take corresponding video quizzes
59	Unit A, Physics, Module 8, Assignment 3	
		Perform Activity: Absolute Zero
60	Unit A, Physics, Module 8, Assignment 4	
		Study Sections 8.7 - 8.12 (Videos + Textbook)
		Take corresponding video quizzes
61	Unit A, Physics, Module 8, Assignment 5	
		Download and work on Practice Pages from the Doc Share
62	Unit A, Physics, Module 8, Assignment 6	
		Take Module Reading Quiz
		Study Thermo NTQ (Next-time Question)
		Play with the States of Matter PhET simulation on FY: page
63	Unit A, Physics, Module 8, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any three "Think and Solve"
64	Unit A, Physics, Module 8, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
65	Unit A, Physics, Module 9, Assignment 1	
		Study Sections 9.1 - 9.3 (Videos + Textbook)
		Take corresponding video quizzes
66	Unit A, Physics, Module 9, Assignment 2	



		Study Sections 9.4 - 9.6 (Videos + Textbook)
		Take corresponding video quizzes
67	Unit A, Physics, Module 9, Assignment 3	
		Perform Activity: Water Bender
68	Unit A, Physics, Module 9, Assignment 4	
		Study Sections 9.7 - 9.8 (Videos + Textbook)
		Take corresponding video quizzes
69	Unit A, Physics, Module 9, Assignment 5	
		Download and work on Practice Pages from the Doc Share
70	Unit A, Physics, Module 9, Assignment 6	
		Study Sections 9.9 - 9.10 (Videos + Textbook)
		Take corresponding video quizzes
71	Unit A, Physics, Module 9, Assignment 7	
		Take Module Reading Quiz
		Study Electric NTQ (Next-time Question)
		Play with the two PhET simulations on FYI page (Charges and Static Electricity)
72	Unit A, Physics, Module 9, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Compare"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"
73	Unit A, Physics, Module 9, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
74	Unit A, Physics, Module 10, Assignment 1	
		Study Sections 10.1 - 10.4 including Earth's Magnetic Field (Videos + Textbook)
		Take corresponding video quizzes
	Unit A, Physics, Module 10, Assignment	



		Study Sections 10.5 - 10.6 (Videos + Textbook)
		Take corresponding video quizzes
76	Unit A, Physics, Module 10, Assignment 3	
		Perform Activity: Motor
77	Unit A, Physics, Module 10, Assignment 4	
		Study Sections 10.7 - 10.8 (Videos + Textbook)
		Take corresponding video quizzes
78	Unit A, Physics, Module 10, Assignment5	
		Take Module Reading Quiz
		Study Magnet NTQ (Next-time Question)
79	Unit A, Physics, Module 10, Assignment 6	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer the "Think and Compare"
80	Unit A, Physics, Module 10, Assignment 7	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
81	Unit A, Physics, Module 10, Assignment 8	
		Study Sections 11.1 - 11.3 (Videos + Textbook)
		Take corresponding video quizzes
82	Unit A, Physics, Module 11, Assignment 1	
		Study Sections 11.4 - 11.5 (Videos + Textbook)
		Take corresponding video quizzes
83	Unit A, Physics, Module 11, Assignment 2	
		Perform Activity: Swing Thing
84	Unit A, Physics, Module 11, Assignment 3	
		Study Sections 11.6 - Dolphins (Videos + Textbool



		Take corresponding video quizzes
	Unit A, Physics, Module 11, Assignment	
85	4	
		Perform Activity: Kitchen Music
	Unit A, Physics, Module 11, Assignment	
86	5	
		Study Sections 11.7 - 11.11 (Videos + Textbook)
		Take corresponding video quizzes
	Unit A, Physics, Module 11, Assignment	
87	6	
		Perform Activity: Moving Phone
	Unit A, Physics, Module 11, Assignment	
88	7	
		Download and work on Practice Pages from the Doc
		Share
89	Unit A, Physics, Module 11, Assignment 8	
		Take Madula Deading Quin
		Take Module Reading Quiz
		Study Magnet NTQ (Next-time Question)
		Play with the Waves on a String PhET simulation on FY page
90	Unit A, Physics, Module 11, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing):
		Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing):
		Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing):
		Answer one "Think and Compare"
91	Unit A, Physics, Module 11, Assignment 10	
		Answer correctly at least 10 questions from the
		Homework Practice Session (HPS)
92	Unit A, Physics, Module 12, Assignment 1	
		Study Sections 12.1 - 12.2 (Videos + Textbook)
		Take corresponding video quizzes
	Unit A, Physics, Module 12, Assignment	



		Study Sections 12.3 - 12.4 (Videos + Textbook)
		Take corresponding video quizzes
94	Unit A, Physics, Module 12, Assignment 3	
		Perform Activity: Download the Pixel Peeping activity to use for the Color Vision PhET simulation on the FYI page
95	Unit A, Physics, Module 12, Assignment 4	
		Study remaining sections on the color of pigments, the sky, sunsets, and clouds (Videos + Textbook)
		Take corresponding video quizzes
96	Unit A, Physics, Module 12, Assignment 5	
		Download and work on Practice Pages from the Doc Share
97	Unit A, Physics, Module 12, Assignment 6	
		Take Module Reading Quiz
		Study Light NTQ (Next-time Question)
98	Unit A, Physics, Module 12, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer two "Think and Solve"
99	Unit A, Physics, Module 12, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
100	Unit A, Physics, Module 12, Assignment 9	
		Perform Activity: Speed of Light
101	Unit A, Physics, Module 13, Assignment 1	
		Study Sections 13.1 (Videos + Textbook)
		Take corresponding video quizzes



		Study Sections 13.2 - Rainbows (Videos + Textbook
		Take corresponding video quizzes
103	Unit A, Physics, Module 13, Assignment 3	
		Perform Activity: Mirror Mirror
		Study Light Properties NTQ (Next-time Question)
		Play with Bending Light PhET simulation
104	Unit A, Physics, Module 13, Assignment 4	
		Study Sections 13.3 - 13.6 (Videos + Textbook)
		Take corresponding video quizzes
105	Unit A, Physics, Module 13, Assignment 5	
		Take Module Reading Quiz
106	Unit A, Physics, Module 13, Assignment 6	
		Download and work on Practice Pages from the Doc Share
107	Unit A, Physics, Module 13, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer both "Think and Compare"
		Textbook End-of-Chapter Questions (In Writing): Answer one "Think and Compare"
108	Unit A, Physics, Module 13, Assignment 8	
		Perform Activity: Bending Laser
109	Unit A, Physics, Module 13, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
110	Unit A, Physics, Module 13, Assignment 10	



		from each of the "Multiple Choice Practice" sections.
		Look to the answer key to see how you did. If you got at least 7 out of 12 correct, then you're ready for the unit exam.
		If you got less than 7 correct, then research the questions you got wrong and then take a break. Then answer question number 6 from each of the "Multiple Choice Practice" sections
		Look to the answer key to see how you did. If you got at least 7 out of 12 correct, then you're ready for the unit exam.
		If you got less than 7 correct, then research the questions you got wrong and then take a break. Then answer question number 7 from each of the "Multiple Choice Practice" sections
		Congratulations. Regardless of how many you got correct, you're ready for the unit exam.
111	Unit A, Physics, Module 13, Assignment 11	
		Discuss with others what you have learned so far from this course. Discusss the challenges, struggles, and successes. Relax. Do something else besides physics.
112	Unit A, Physics, Module 13, Assignment 12	
		Take your first unit exam downloadable from the FYI page. Ideally you'll be able to take this exam with others, including friends and family, as spelled out within the directions.
113	Unit B, Chemistry, Module 1, Assignment 1	
		Chapters 14 and 15 are a crossover between chemistry and physics. For this course we are identifying these chapters as "chemistry".
		Study Sections 14.1 - 14.2 (Videos + Textbook)
		Take corresponding video quizzes
114	Unit B, Chemistry, Module 1, Assignment 2	
		Study Sections: Periodic Table through 14.3 (Videos + Textbook)
		Take corresponding video quizzes
115	Unit B, Chemistry, Module 1, Assignment 3	
		Perform Activity: Thickness BB
116	Unit R. Chomictry, Modulo 1, Accignment	
	Unit B, Chemistry, Module 1, Assignment	



		Study Sections: 14.4 - 14.5 (Videos + Textbook)
		Take corresponding video quizzes
117	Unit B, Chemistry, Module 1, Assignment 5	
		Take Module Reading Quiz
		Play with Build an Atom PhET simulation
		Study Atoms NTQ (Next-time Question)
118	Unit B, Chemistry, Module 1, Assignment 6	
		Download and work on Practice Pages from the Doo Share
119	Unit B, Chemistry, Module 1, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer at least two "Think and Compare"
120	Unit B, Chemistry, Module 1, Assignment 8	
		Explain to some one the meaning of the following terms: atomic mass, atomic number, mass number and isotope.
121	Unit B, Chemistry, Module 1, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
122	Unit B, Chemistry, Module 2, Assignment 1	
		Study Sections: 15.1 - 15.3 plus Radiation Damage (Videos + Textbook)
		Take corresponding video quizzes
123	Unit B, Chemistry, Module 2, Assignment 2	
		Study Sections: 15.4 - 15.5 plus Isotopic Dating (Videos + Textbook)
		Take corresponding video quizzes
124		



	3	
		Perform Activity: Half Life
		Study Radioactivity NTQ (Next-time Question)
125	Unit B, Chemistry, Module 2, Assignment 4	
		Study Sections: 15.6 - 15.7 (Videos + Textbook)
		Take corresponding video quizzes
126	Unit B, Chemistry, Module 2, Assignment 5	
		Study Section: 15.8 (Videos + Textbook)
		Take corresponding video quizzes
127	Unit B, Chemistry, Module 2, Assignment 6	
		Take Module Reading Quiz
		Study Fission NTQ (Next-time Question)
		Watch Video Share: ITER
128	Unit B, Chemistry, Module 2, Assignment 7	
		Download and work on Practice Pages from the Doo Share
129	Unit B, Chemistry, Module 2, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer both "Think and Compare"
130	Unit B, Chemistry, Module 2, Assignment 9	
		Download and read "Safer Reactors" essay.
		Discuss the main ideas of this essay with others.
131	Unit B, Chemistry, Module 2, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
132	Unit B, Chemistry, Module 3, Assignment	



		Study Sections: 16.1 - 16.2 (Videos + Textbook)
		Take corresponding video quizzes
133	Unit B, Chemistry, Module 3, Assignment 2	
		Study Sections: 16.3 - 16.4 (Videos + Textbook)
		Take corresponding video quizzes
134	Unit B, Chemistry, Module 3, Assignment 3	
		Perform Activity: Tubular Rust
135	Unit B, Chemistry, Module 3, Assignment 4	
		Study Sections: 16.5 - 16.6 (Videos + Textbook)
		Take corresponding video quizzes
136	Unit B, Chemistry, Module 3, Assignment 5	
		Study Sections: 16.7 - 16.8 (Videos + Textbook)
		Take corresponding video quizzes
137	Unit B, Chemistry, Module 3, Assignment 6	
		Take Module Reading Quiz
		Study Elements NTQ (Next-time Question)
138	Unit B, Chemistry, Module 3, Assignment 7	
		Download and work on Practice Pages from the Doc Share
139	Unit B, Chemistry, Module 3, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer at least two "Think and Compare"
140	Unit B, Chemistry, Module 3, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
	Unit B, Chemistry, Module 4, Assignment	



		Study Sections: 17.1 - 17.2 (Videos + Textbook)
		Take corresponding video quizzes
142	Unit B, Chemistry, Module 4, Assignment 2	
		Study Sections: 17.3 - 17.4 (Videos + Textbook)
		Take corresponding video quizzes
143	Unit B, Chemistry, Module 4, Assignment 3	
		Study Section: 17.5 (Videos + Textbook)
		Take corresponding video quizzes
144	Unit B, Chemistry, Module 4, Assignment 4	
		Study Sections: 17.6 - 17.7 (Videos + Textbook)
		Take corresponding video quizzes
145	Unit B, Chemistry, Module 4, Assignment 5	
		Study Section: 17.8 (Videos + Textbook)
		Take corresponding video quizzes
146	Unit B, Chemistry, Module 4, Assignment 6	
		Perform Activity: Rainbows
		Play with Molecule Shapes PhET simulation
147	Unit B, Chemistry, Module 4, Assignment 7	
		Take Module Reading Quiz
		Study Bond Interactions NTQ (Next-time Question)
148	Unit B, Chemistry, Module 4, Assignment 8	
		Download and work on Practice Pages from the Doc Share
149	Unit B, Chemistry, Module 4, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer at least five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer both "Think and Compare"



150	Unit B, Chemistry, Module 4, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
151	Unit B, Chemistry, Module 5, Assignment 1	
		Study Sections: 18.1 - 18.2 (Videos + Textbook)
		Take corresponding video quizzes
152	Unit B, Chemistry, Module 5, Assignment 2	
		Study Sections: 18.3 - 18.4 (Videos + Textbook)
		Take corresponding video quizzes
153	Unit B, Chemistry, Module 5, Assignment 3	
		Study Section: 18.5 (Videos + Textbook)
		Take corresponding video quizzes
154	Unit B, Chemistry, Module 5, Assignment 4	
		Perform Activity: Pure Sweetness
155	Unit B, Chemistry, Module 5, Assignment 5	
		Study Sections: 18.6 and Purifying Water (Videos + Textbook)
		Take corresponding video quizzes
156	Unit B, Chemistry, Module 5, Assignment 6	
		Download and work on Practice Pages from the Doc Share
157	Unit B, Chemistry, Module 5, Assignment 7	
		Take Module Reading Quiz
		Study Solutions NTQ (Next-time Question)
		Play with Concentration PhET simulation
158	Unit B, Chemistry, Module 5, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer questions 1, 2, 7, and 13 of the "Think and



		Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer at least two "Think and Solve"
159	Unit B, Chemistry, Module 5, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
160	Unit B, Chemistry, Module 6, Assignment	
		Study Section: 19.1 (Videos + Textbook)
		Take corresponding video quizzes
161	Unit B, Chemistry, Module 6, Assignment 2	
		Play with Balancing Equations PhET simulation
162	Unit B, Chemistry, Module 6, Assignment 3	
		Study Sections: 19.2 plus Catalysts and the Atmosphere (Videos + Textbook)
		Take corresponding video quizzes
163	Unit B, Chemistry, Module 6, Assignment 4	
		Study Section: 19.3 - 19.4 (Videos + Textbook)
		Take corresponding video quizzes
164	Unit B, Chemistry, Module 6, Assignment 5	
		Perform Activity: Entropy
165	Unit B, Chemistry, Module 6, Assignment 6	
		Take Module Reading Quiz
		Study Reactions NTQ (Next-time Question)
166	Unit B, Chemistry, Module 6, Assignment 7	
		Download and work on Practice Pages from the Doc Share
167	Unit B, Chemistry, Module 6, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer questions 1, 2, 7, 11, and 15 of the "Think and



		Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer questions 1a and 1b of "Think and Solve"
168	Unit B, Chemistry, Module 6, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
169	Unit B, Chemistry, Module 7, Assignment 1	
		Study Section: 20.1 (Videos + Textbook)
		Take corresponding video quizzes
170	Unit B, Chemistry, Module 7, Assignment 2	
		Study Sections: 20.2 - 20.3 plus Acid Rain and Basic Oceans (Videos + Textbook)
		Take corresponding video quizzes
171	Unit B, Chemistry, Module 7, Assignment 3	
		Perform Activity: Cabbage (Wear Safety Glasses)
		Study Acids NTQ (Next-time Question)
172	Unit B, Chemistry, Module 7, Assignment 4	
		Study Sections: 20.5 - 20.6 (Videos + Textbook)
		Take corresponding video quizzes
173	Unit B, Chemistry, Module 7, Assignment 5	
		Perform Activity: Taste of Money (Adult supervision)
174	Unit B, Chemistry, Module 7, Assignment 6	
		Take Module Reading Quiz
		Download and work on Practice Pages from the Doc Share
175	Unit B, Chemistry, Module 7, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing):



		Answer any two "Think and Solve"
176	Unit B, Chemistry, Module 7, Assignment 8	
170		
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
	Unit B, Chemistry, Module 8, Assignment	
177	1	
		Study Sections: 21.1 - 21.2 (Videos + Textbook)
		Take corresponding video quizzes
178	Unit B, Chemistry, Module 8, Assignment 2	
		Study Sections: 21.3 - 21.6 (Videos + Textbook)
		Take corresponding video quizzes
179	Unit B, Chemistry, Module 8, Assignment 3	
		Study Section: 21.7 (Videos + Textbook)
		Take corresponding video quizzes
180	Unit B, Chemistry, Module 8, Assignment 4	
		Study Section: Molecules of Life (Videos + Textbook)
		Take corresponding video quizzes
181	Unit B, Chemistry, Module 8, Assignment 5	
		Take Module Reading Quiz
		Study Organic NTQ (Next-time Question)
182	Unit B, Chemistry, Module 8, Assignment 6	
		Download and work on Practice Pages from the Doc Share
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
183	Unit B, Chemistry, Module 8, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"



184	Unit B, Chemistry, Module 8, Assignment 8	
		For chapters 14 through 21, answer question number 5 from each of the "Multiple Choice Practice" sections.
		Look to the answer key to see how you did. If you got at least 5 out of 8 correct, then you're ready for the unit exam.
		If you got less than 5 correct, then research the questions you got wrong and then take a break. Then answer question number 6 from each of these "Multiple Choice Practice" sections
		Look to the answer key to see how you did. If you got at least 5 out of 8 correct, then you're ready for the unit exam.
		If you got less than 5 correct, then research the questions you got wrong and then take a break. Then answer question number 7 from each of these "Multiple Choice Practice" sections
		Congratulations. Regardless of how many you got correct, you're ready for the unit exam.
185	Unit B, Chemistry, Module 8, Assignment 9	
		Discuss with others what you have learned so far from this course. Discusss the challenges, struggles, and successes. Relax. Do something else besides chemistry.
186	Unit B, Chemistry, Module 8, Assignment 10	
		Take the chemistry unit exam downloadable from the FYI page. Ideally you'll be able to take this exam with others, including friends and family, as spelled out within the directions.
187	Unit B, Chemistry, Module 8, Assignment 11	
		Enjoy a well-deserved break!
188	Unit C, Biology, Module 1, Assignment 1	
		Study Sections: 22.1, The Big Molecules (Videos + Textbook)
		Take corresponding video quizzes
189	Unit C, Biology, Module 1, Assignment 2	
		Study Sections: 22.2 - 22.3, The Microscope (Videos + Textbook)
		Take corresponding video quizzes
190	Unit C, Biology, Module 1, Assignment 3	



		Perform Activity: Pond Water (Use magnifying glass if microscope not available)
191	Unit C, Biology, Module 1, Assignment 4	
		Study Sections: 22.4 - 22.6, The Microscope (Videos + Textbook)
		Take corresponding video quizzes
192	Unit C, Biology, Module 1, Assignment 5	
		Take Module Reading Quiz
		Study Chapter 22 NTQ (Next-time Question)
193	Unit C, Biology, Module 1, Assignment 6	
		Download and work on Practice Pages from the Doc Share
194	Unit C, Biology, Module 1, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer the "Think and Compare"
195	Unit C, Biology, Module 1, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
196	Unit C, Biology, Module 2, Assignment 1	
		Study Section: 23.1 (Videos + Textbook)
		Take corresponding video quizzes
197	Unit C, Biology, Module 2, Assignment 2	
		Study Sections: 23.2 - 23.3 (Videos + Textbook)
		Take corresponding video quizzes
198	Unit C, Biology, Module 2, Assignment 3	
		Perform Activity: Liver and Potatoes
199	Unit C, Biology, Module 2, Assignment 4	
		Study Section: ATP Fuels Chemical Reactions (Videos + Textbook)
		Take corresponding video quizzes
200	Unit C, Biology, Module 2, Assignment 5	
		Study Sections: 23.4 - 23.5 (Videos + Textbook)



		Take corresponding video quizzes
201	Unit C, Biology, Module 2, Assignment 6	
		Take Module Reading Quiz
		Study Chapter 23 NTQ (Next-time Question)
202	Unit C, Biology, Module 2, Assignment 7	
		Download and work on Practice Pages from the Doc Share
203	Unit C, Biology, Module 2, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer both "Think and Compare"
204	Unit C, Biology, Module 2, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
205	Unit C, Biology, Module 3, Assignment 1	
		Study Sections: 24.1 - 24.2, plus Structure of DNA (Videos + Textbook)
		Take corresponding video quizzes
206	Unit C, Biology, Module 3, Assignment 2	
		Study Sections: 24.3 - 24.5 (Videos + Textbook)
		Take corresponding video quizzes
207	Unit C, Biology, Module 3, Assignment 3	
		Play with Gene Expression PhET simuation
		Watch Video Share: CRISPR
208	Unit C, Biology, Module 3, Assignment 4	
200	onic C, Biology, Module 5, Assignment 4	
		Perform Activity: Isolating DNA
209	Unit C, Biology, Module 3, Assignment 5	
		Study Section: 24.6 (Videos + Textbook)
		Take corresponding video quizzes
210	Unit C, Biology, Module 3, Assignment 6	
-		
		Take Module Reading Quiz



211	Unit C, Biology, Module 3, Assignment 7	
		Download and work on Practice Pages from the Doc Share
212	Unit C, Biology, Module 3, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer the "Think and Compare"
		Textbook End-of-Chapter Questions (In Writing): Answer question 2 of "Think and Solve"
213	Unit C, Biology, Module 3, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
214	Unit C, Biology, Module 4, Assignment 1	
		Study Sections: 25.1 - 25.2 (Videos + Textbook)
		Take corresponding video quizzes
215	Unit C, Biology, Module 4, Assignment 2	
		Study Sections: 25.3 - 25.4 (Videos + Textbook)
		Take corresponding video quizzes
216	Unit C, Biology, Module 4, Assignment 3	
		Perform Activity: Baby Face
217	Unit C, Biology, Module 4, Assignment 4	
		Study Sections: 25.5 - 25.7, plus Causes of Cancer (Videos + Textbook)
		Take corresponding video quizzes
218	Unit C, Biology, Module 4, Assignment 5	
		Take Module Reading Quiz
		Study Chapter 25 NTQ (Next-time Question)
219	Unit C, Biology, Module 4, Assignment 6	
		Download and work on Practice Pages from the Doc Share
220	Unit C, Biology, Module 4, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"



		Textbook End-of-Chapter Questions: Work on question 1 of "Think and Do" (Family blood types)
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer questions 1 and 2 of "Think and Solve"
		Textbook End-of-Chapter Questions (In Writing): Answer any one "Think and Compare"
221	Unit C, Biology, Module 4, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
222	Unit C, Biology, Module 5, Assignment 1	
		Study Sections: 26.1 - 26.2 (Videos + Textbook)
		Take corresponding video quizzes
223	Unit C, Biology, Module 5, Assignment 2	
		Study Sections: 26.3 - 26.4 (Videos + Textbook)
		Take corresponding video quizzes
224	Unit C, Biology, Module 5, Assignment 3	
		Perform Activity: Birds and the Bugs
225	Unit C, Biology, Module 5, Assignment 4	
		Study Sections: Staying Warm, plus 26.5 (Videos + Textbook)
		Take corresponding video quizzes
226	Unit C, Biology, Module 5, Assignment 5	
		Study Sections: 26.6 - 26.8 (Videos + Textbook)
		Take corresponding video quizzes
227	Unit C, Biology, Module 5, Assignment 6	
		Take Module Reading Quiz
		Study Chapter 26 NTQ (Next-time Question)
228	Unit C, Biology, Module 5, Assignment 7	
		Download and work on Practice Pages from the Doc Share
229	Unit C, Biology, Module 5, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Work



		on question 1 of "Think and Do" (Peppered Moths)
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any one "Think and Compare"
230	Unit C, Biology, Module 5, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
231	Unit C, Biology, Module 6, Assignment 1	
		Perform Activity: Bug Box (Follow directions on FYI page)
232	Unit C, Biology, Module 6, Assignment 2	
		Study Sections: 27.1 - 27.2 (Videos + Textbook)
		Take corresponding video quizzes
233	Unit C, Biology, Module 6, Assignment 3	
		Study Sections: 27.3 - 27.6 (Videos + Textbook)
		Take corresponding video quizzes
234	Unit C, Biology, Module 6, Assignment 4	
		Study Sections: 27.7 - 27.8 (Videos + Textbook)
		Take corresponding video quizzes
235	Unit C, Biology, Module 6, Assignment 5	
		Study Sections: 27.9 - 27.10 (Videos + Textbook)
		Take corresponding video quizzes
236	Unit C, Biology, Module 6, Assignment 6	
		Take Module Reading Quiz
		Study Chapter 27 NTQ (Next-time Question)
237	Unit C, Biology, Module 6, Assignment 7	
		Download and work on Practice Pages from the Doc Share
238	Unit C, Biology, Module 6, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer any seven of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer both "Think and Compare"



239	Unit C, Biology, Module 6, Assignment 9	
239	offic C, Biology, Module C, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
240	Unit C, Biology, Module 7, Assignment 1	
		Study Sections: 28.1 - 28.2 (Videos + Textbook)
		Take corresponding video quizzes
241	Unit C, Biology, Module 7, Assignment 2	
		Study Sections: 28.3 - 28.4 (Videos + Textbook)
		Play with the Neuron PhET simulation
		Take corresponding video quizzes
242	Unit C, Biology, Module 7, Assignment 3	
		Study Sections: Action Potentials and Endorphins (Videos + Textbook)
		Take corresponding video quizzes
243	Unit C, Biology, Module 7, Assignment 4	
		Study Section: 28.5 (Videos + Textbook)
		Take corresponding video quizzes
244	Unit C, Biology, Module 7, Assignment 5	
		Study Sections: 28.6 - 28.7 (Videos + Textbook)
		Take corresponding video quizzes
245	Unit C, Biology, Module 7, Assignment 6	
		Study Section: 28.8 (Videos + Textbook)
		Take corresponding video quizzes
246	Unit C, Biology, Module 7, Assignment 7	
		Take Module Reading Quiz
		Study Chapter 28 NTQ (Next-time Question)
247	Unit C, Biology, Module 7, Assignment 8	
		Perform Activity: Bones
248	Unit C, Biology, Module 7, Assignment 9	
		Download and work on Practice Pages from the Doc Share
249	Unit C, Biology, Module 7, Assignment 10	
		Textbook End-of-Chapter Questions (In Writing):



		Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Compare"
250	Unit C, Biology, Module 7, Assignment 11	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
251	Unit C, Biology, Module 8, Assignment 1	
		Study Sections: 29.1 - 29.2 plus Hemoglobin (Videos + Textbook)
		Take corresponding video quizzes
252	Unit C, Biology, Module 8, Assignment 2	
		Perform Activity: Heart Anatomy
253	Unit C, Biology, Module 8, Assignment 3	
		Study Sections: 29.3 - 29.4 (Videos + Textbook)
		Take corresponding video quizzes
254	Unit C, Biology, Module 8, Assignment 4	
		Study Sections: 29.5 - 29.6 (Videos + Textbook)
		Take corresponding video quizzes
255	Unit C, Biology, Module 8, Assignment 5	
		Study Section: 29.7 (Videos + Textbook)
		Take corresponding video quizzes
256	Unit C, Biology, Module 8, Assignment 6	
		Take Module Reading Quiz
		Study Chapter 29 NTQ (Next-time Question)
257	Unit C, Biology, Module 8, Assignment 7	
		Download and work on Practice Pages from the Doc Share
258	Unit C, Biology, Module 8, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing):



		Answer any two "Think and Compare"
		Textbook End-of-Chapter Questions (In Writing): Answer the "Think and Solve"
259	Unit C, Biology, Module 8, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
260	Unit C, Biology, Module 9, Assignment 1	
		Study Sections: 30.1 - 30.2 (Videos + Textbook)
		Take corresponding video quizzes
261	Unit C, Biology, Module 9, Assignment 2	
		Study Sections: 30.3 - 30.4 (Videos + Textbook)
		Take corresponding video quizzes
262	Unit C, Biology, Module 9, Assignment 3	
		Study Sections: Materials Cycling plus 30.5 (Videos Textbook)
		Take corresponding video quizzes
263	Unit C, Biology, Module 9, Assignment 4	
		Perform Activity: Whole World
264	Unit C, Biology, Module 9, Assignment 5	
		Study Sections: 30.6 - 30.7 (Videos + Textbook)
		Take corresponding video quizzes
265	Unit C, Biology, Module 9, Assignment 6	
		Take Module Reading Quiz
		Study Chapter 30 NTQ (Next-time Question)
266	Unit C, Biology, Module 9, Assignment 7	
		Perform Activity: Footprint
		Video Share: Coral Reef Revival
267	Unit C, Biology, Module 9, Assignment 8	
		Download and work on Practice Pages from the Doc Share
268	Unit C, Biology, Module 9, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"



		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Compare"
		Answer any two Think and Compare
269	Unit C, Biology, Module 9, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
270	Unit C, Biology, Module 9, Assignment 11	
		For chapters 22 through 30, answer question number 5 from each of the "Multiple Choice Practice" sections.
		Look to the answer key to see how you did. If you got at least 5 out of 9 correct, then you're ready for the unit exam.
		If you got less than 5 correct, then research the questions you got wrong and then take a break. Then answer question number 6 from each of these "Multiple Choice Practice" sections
		Look to the answer key to see how you did. If you got at least 5 out of 9 correct, then you're ready for the unit exam.
		If you got less than 5 correct, then research the questions you got wrong and then take a break. Then answer question number 7 from each of these "Multiple Choice Practice" sections
		Congratulations. Regardless of how many you got correct, you're ready for the unit exam.
271	Unit C, Biology, Module 9, Assignment 12	
		Discuss with others what you have learned so far from this course. Discusss the challenges, struggles, and successes. Relax. Do something else besides biology.
272	Unit C, Biology, Module 9, Assignment 13	
		Take the biology unit exam downloadable from the FYI page. Ideally you'll be able to take this exam with others, including friends and family, as spelled out within the directions.
273	Unit C, Biology, Module 9, Assignment 14	
		Enjoy a well-deserved break!
274	Unit D, Earth Science, Module 1, Assignment 1	
		Study Sections: 31.1 - 31.2 (Videos + Textbook)
		Take corresponding video quizzes



275	Unit D, Earth Science, Module 1, Assignment 2	
		Study Sections: Density and Earth's Layers and 31.3 (Videos + Textbook)
		Take corresponding video quizzes
276	Unit D, Earth Science, Module 1, Assignment 3	
		Study Sections: 31.4 - 31.6 (Videos + Textbook)
		Take corresponding video quizzes
277	Unit D, Earth Science, Module 1, Assignment 4	
		Perform Activity: Plate Tectonics
278	Unit D, Earth Science, Module 1, Assignment 5	
		Study Sections: What Forces Drive the Plates, 31.7, Life in the Trenches (Videos + Textbook)
		Take corresponding video quizzes
279	Unit D, Earth Science, Module 1, Assignment 6	
		Take Module Reading Quiz
280	Unit D, Earth Science, Module 1, Assignment 7	
		Download and work on Practice Pages from the Doc Share
281	Unit D, Earth Science, Module 1, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer any two "Think and Solve"
282	Unit D, Earth Science, Module 1, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
283	Unit D, Earth Science, Module 2, Assignment 1	
		Study Sections: 32.1 - 32.2 (Videos + Textbook)
		Take corresponding video quizzes



	Unit D, Earth Science, Module 2,	
284	Assignment 2	
		Study Sections: 32.3 - 31.4 (Videos + Textbook)
		Take corresponding video quizzes
285	Unit D, Earth Science, Module 2, Assignment 3	
		Study Section: 32.5 (Videos + Textbook)
		Take corresponding video quizzes
		Perform Activity: Rock Hunt
286	Unit D, Earth Science, Module 2, Assignment 4	
		Study Section: 32.6 - 32.7, Coal (Videos + Textbook)
		Take corresponding video quizzes
287	Unit D, Earth Science, Module 2, Assignment 5	
		Study Section: 32.8 - 32.9 (Videos + Textbook)
		Take corresponding video quizzes
288	Unit D, Earth Science, Module 2, Assignment 6	
		Perform Activity: What Rock
289	Unit D, Earth Science, Module 2, Assignment 7	
		Take Module Reading Quiz
		Study Rock Mineral NTQ (Next-time Question)
290	Unit D, Earth Science, Module 2, Assignment 8	
		Download and work on Practice Pages from the Doc Share
291	Unit D, Earth Science, Module 2, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer number 2 of "Think and Do" (smashing salt)
		Textbook End-of-Chapter Questions (In Writing): Answer any five "Think and Explain"
292	Unit D, Earth Science, Module 2, Assignment 10	



		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
293	Unit D, Earth Science, Module 3, Assignment 1	
		Study Sections: 33.1 - 33.2 (Videos + Textbook)
		Take corresponding video quizzes
294	Unit D, Earth Science, Module 3, Assignment 2	
		Study Sections: 33.3 - 33.4 (Videos + Textbook)
		Take corresponding video quizzes
295	Unit D, Earth Science, Module 3, Assignment 3	
		Study Sections: 33.5 - 33.6, Composition of Ocean (Videos + Textbook)
		Take corresponding video quizzes
296	Unit D, Earth Science, Module 3, Assignment 4	
		Study Sections: 33.7, Water Pollution (Videos + Textbook)
		Take corresponding video quizzes
297	Unit D, Earth Science, Module 3, Assignment 5	
		Take Module Reading Quiz
		Study Surface Forms NTQ (Next-time Question)
298	Unit D, Earth Science, Module 3, Assignment 6	
		Perform Activity: Top This
299	Unit D, Earth Science, Module 3, Assignment 7	
		Download and work on Practice Pages from the Doc Share
300	Unit D, Earth Science, Module 3, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer numbers 1a, 1b, 2 "Think and Compare"



	Unit D, Earth Science, Module 3,	
301	Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
302	Unit D, Earth Science, Module 4, Assignment 1	
		Study Sections: 34.1, Weathering (Videos + Textbool
		Take corresponding video quizzes
303	Unit D, Earth Science, Module 4, Assignment 2	
		Study Section: 34.2 (Videos + Textbook)
		Take corresponding video quizzes
304	Unit D, Earth Science, Module 4, Assignment 3	
		Study Sections: 34.3 - 34.5 (Videos + Textbook)
		Take corresponding video quizzes
305	Unit D, Earth Science, Module 4, Assignment 4	
		Perform Activity: Walk Water
306	Unit D, Earth Science, Module 4, Assignment 5	
		Study Sections: 34.6 - 34.7 (Videos + Textbook)
		Take corresponding video quizzes
307	Unit D, Earth Science, Module 4, Assignment 6	
		Take Module Reading Quiz
		Study Porosity NTQ (Next-time Question)
308	Unit D, Earth Science, Module 4, Assignment 7	
		Download and work on Practice Pages from the Doc Share
309	Unit D, Earth Science, Module 4, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer any six "Think and Explain"
310	Unit D, Earth Science, Module 4, Assignment 9	



		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
311	Unit D, Earth Science, Module 5, Assignment 1	
		Study Sections: 35.1 - 35.2 (Videos + Textbook)
		Take corresponding video quizzes
312	Unit D, Earth Science, Module 5, Assignment 2	
		Study Section: Heating the Atmosphere (Videos + Textbook)
		Take corresponding video quizzes
313	Unit D, Earth Science, Module 5, Assignment 3	
		Perform Activity: Climate Hot Boxes
314	Unit D, Earth Science, Module 5, Assignment 4	
		Study Sections: 35.3 - 35.4 (Videos + Textbook)
		Take corresponding video quizzes
315	Unit D, Earth Science, Module 5, Assignment 5	
		Study Sections: 35.5 - 35.6, The Coriolis Effect (Vide + Textbook)
		Take corresponding video quizzes
		Perform Activity: Winds
316	Unit D, Earth Science, Module 5, Assignment 6	
		Study Sections: 35.7 - 35.9 (Videos + Textbook)
		Take corresponding video quizzes
317	Unit D, Earth Science, Module 5, Assignment 7	
		Take Module Reading Quiz
		Study Weather NTQ (Next-time Question)
318	Unit D, Earth Science, Module 5, Assignment 8	
		Download and work on Practice Pages from the Doc Share
319	Unit D, Earth Science, Module 5, Assignment 9	



		Textbook End-of-Chapter Questions (In Writing):
		Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer number 3 of "Think and Do" (catching raindrops)
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer number 2 "Think and Solve"
320	Unit D, Earth Science, Module 5, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
321	Unit D, Earth Science, Module 6, Assignment 1	
		Study Sections: 36.1 - 35.2 (Videos + Textbook)
		Take corresponding video quizzes
322	Unit D, Earth Science, Module 6, Assignment 2	
		Study Sections: Dating a Rock, 36.3 (Videos + Textbook)
		Take corresponding video quizzes
323	Unit D, Earth Science, Module 6, Assignment 3	
		Study Sections: Precambrian - Proterozoic (Videos + Textbook)
		Take corresponding video quizzes
324	Unit D, Earth Science, Module 6, Assignment 4	
		Study Sections: Paleozoic - Permian (Videos + Textbook)
		Take corresponding video quizzes
325	Unit D, Earth Science, Module 6, Assignment 5	
		Study Sections: Mesozoic - Cenozoic (Videos + Textbook)
		Take corresponding video quizzes
326	Unit D, Earth Science, Module 6, Assignment 6	
		Take Module Reading Quiz



		Study History NTQ (Next-time Question)
327	Unit D, Earth Science, Module 6, Assignment 7	
		Download and work on Practice Pages from the Doc Share
328	Unit D, Earth Science, Module 6, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer one question from each "Think and Link"
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer the "Think and Compare"
329	Unit D, Earth Science, Module 6, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
330	Unit D, Earth Science, Module 7, Assignment 1	
		Study Section: 37.1 (Videos + Textbook)
		Take corresponding video quizzes
331	Unit D, Earth Science, Module 7, Assignment 2	
		Study Sections: 37.2 - 37.3 (Videos + Textbook)
		Take corresponding video quizzes
332	Unit D, Earth Science, Module 7, Assignment 3	
		Study Sections: 37.4 - 37.5 (Videos + Textbook)
		Take corresponding video quizzes
333	Unit D, Earth Science, Module 7, Assignment 4	
		Study Sections: Natural Causes of Climate Change - Future Climate (Videos + Textbook)
		Take corresponding video quizzes
334	Unit D, Earth Science, Module 7, Assignment 5	
		Take Module Reading Quiz



		Perform Activity: Clouds
335	Unit D, Earth Science, Module 7, Assignment 6	
		Download and work on Practice Pages from the Doc Share
336	Unit D, Earth Science, Module 7, Assignment 7	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions (In Writing): Answer all six questions from "Think and Link"
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
337	Unit D, Earth Science, Module 7, Assignment 8	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
338	Unit D, Earth Science, Module 7, Assignment 9	
		For chapters 31 through 37, answer question number 5 from each of the "Multiple Choice Practice" sections.
		Look to the answer key to see how you did. If you got at least 4 out of 7 correct, then you're ready for the unit exam.
		If you got less than 4 correct, then research the questions you got wrong and then take a break. Then answer question number 6 from each of these "Multiple Choice Practice" sections
		Look to the answer key to see how you did. If you got at least 4 out of 7 correct, then you're ready for the unit exam.
		If you got less than 4 correct, then research the questions you got wrong and then take a break. Then answer question number 7 from each of these "Multiple Choice Practice" sections
		Congratulations. Regardless of how many you got correct, you're ready for the unit exam.
339	Unit D, Earth Science, Module 7, Assignment 10	
		Discuss with others what you have learned so far from this course. Discusss the challenges, struggles, and successes. Relax. Do something else besides Earth Science.
340	Unit D, Earth Science, Module 7, Assignment 11	



		Take the Earth Science unit exam downloadable from the FYI page. Ideally you'll be able to take this exam with others, including friends and family, as spelled out within the directions.
341	Unit E, Astronomy, Module 1, Assignment 1	
		Study Sections: 38.1 - 38.2 (Videos + Textbook)
		Take corresponding video quizzes
342	Unit E, Astronomy, Module 1, Assignment 2	
		Study Sections: 38.3 - How Did the Solar System Form? (Videos + Textbook)
		Take corresponding video quizzes
343	Unit E, Astronomy, Module 1, Assignment 3	
		Study Sections: 38.4 - 38.5 (Videos + Textbook)
		Take corresponding video quizzes
344	Unit E, Astronomy, Module 1, Assignment 4	
		Perform Activity: Sunballs
345	Unit E, Astronomy, Module 1, Assignment 5	
		Perform Activity: Tracking Mars
346	Unit E, Astronomy, Module 1, Assignment 6	
		Study Sections: 38.6 - 38.7 (Videos + Textbook)
		Take corresponding video quizzes
347	Unit E, Astronomy, Module 1, Assignment 7	
		Take Module Reading Quiz
		Study Solar System NTQ (Next-time Question)
348	Unit E, Astronomy, Module 1, Assignment 8	
		Download and work on first Practice Pages from the Doc Share (Earth-Moon-Sun Alignments)
349	Unit E, Astronomy, Module 1, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered of the "Review questions"



		Textbook End-of-Chapter Questions (In Writing):
		Answer number 1 of "Think and Do" (lunar phases)
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer number 1 of "Think and Compare"
350	Unit E, Astronomy, Module 1, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
351	Unit E, Astronomy, Module 2, Assignment 1	
		Study Sections: 39.1 - 39.2 (Videos + Textbook)
		Take corresponding video quizzes
352	Unit E, Astronomy, Module 2, Assignment 2	
		Perform Activity: Reckoning Latitude
353	Unit E, Astronomy, Module 2, Assignment 3	
		Study Sections: 39.3 - 39.4 (Videos + Textbook)
		Take corresponding video quizzes
354	Unit E, Astronomy, Module 2, Assignment 4	
		Study Sections: 39.5 - 39.6 (Videos + Textbook)
		Take corresponding video quizzes
355	Unit E, Astronomy, Module 2, Assignment 5	
		Study Sections: 39.7 - 39.8 (Videos + Textbook)
		Take corresponding video quizzes
356	Unit E, Astronomy, Module 2, Assignment 6	
		Take Module Reading Quiz
		Study Stars NTQ (Next-time Question)
357	Unit E, Astronomy, Module 2, Assignment 7	
		Download and work on remaining Astro Practice Pages
		from the Doc Share (downloaded from Module 1 Doc Share)



	Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer even-numbered of the "Review questions"
		Textbook End-of-Chapter Questions: Work on both "Think and Do" (star gazing)
		Textbook End-of-Chapter Questions (In Writing): Answer any four "Think and Explain"
		Textbook End-of-Chapter Questions (In Writing): Answer number 2 of "Think and Solve"
		Textbook Chapter 39 opening illustration (page 882): Really? Did the Big Bang start from a single point or every point?
359	Unit E, Astronomy, Module 2, Assignment 9	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
360	Unit E, Astronomy, Module 2, Assignment 10	
		For chapters 38 and 39, answer questions number 5, 6, 7 from each of the "Multiple Choice Practice" sections (six questions total)
		Look to the answer key to see how you did. If you got at least 4 out of 6 correct, then you're ready for the unit exam.
		If you got less than 4 correct, then research the questions you got wrong and then take a break. Then answer questions number 1, 2, and 3 from each of these "Multiple Choice Practice" sections
		Look to the answer key to see how you did. If you got at least 4 out of 6 correct, then you're ready for the unit exam.
		If you got less than 4 correct, congratulations for your effort. Regardless, go for the unit exam.
361	Unit E, Astronomy, Module 2, Assignment 11	
		Discuss with others what you have learned so far from this course. Discusss the challenges, struggles, and successes. Relax. Do something else besides Astronomy.
362	Unit E, Astronomy, Module 2, Assignment 12	
		Take the Astronomy unit exam downloadable from the FYI page. Ideally you'll be able to take this exam with others, including friends and family, as spelled out within the directions.
363	Linit E. Antronomic Madula 2	
	Unit E, Astronomy, Module 2,	



Assignment 13	
	Congratulations for your great learning efforts over the past two years!
	Having made it through this material you are well suited to digging deeper into the wonders to this natural universe in which we are blessed to live.
	But for now, download the certificate of completion you'll find in the Doc Share. Print it out and have it signed by your mentor.
	Post this certificate as a mark of your achievement.
	Then toss this certificate into the recycle bin in recognition that your real achievement lies inside of you.

