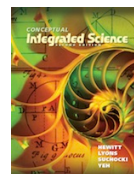




# Conceptual Integrated Science, Year 1

## Lesson Planner

To be used with the Second Edition Textbook



For an automated calendar using this same information, visit [HomeschoolPlanet.com](http://HomeschoolPlanet.com).

Day	Module Assignments	Action Items
1	Unit A, Physics, Module 1, Assignment 1	
		Note: Your Conceptual Integrated Science (CIS) course at Conceptual Academy can work with any textbook edition. However, this planner is specific to the second edition textbook, CIS2e.
		After purchasing your CIS 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 - 1.3, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
4	Unit A, Physics, Module 1, Assignment 4	
		Study Sections: 1.4 - 1.6 (Videos + Textbook)
		Take corresponding video quizzes
5	Unit A, Physics, Module 1, Assignment 5	
		Perform Activity: Rubber Band Balance
6	Unit A, Physics, Module 1, Assignment 6	
		Study Sections: 1.7 - 1.9 (Videos + Textbook)
		Take corresponding video quizzes



7	Unit A, Physics, Module 1, Assignment 7	
		Study Sections: 1.10 - 1.11, IS-1A Sea Butterflies (Videos + Textbook)
		Take corresponding video quizzes
8	Unit A, Physics, Module 1, Assignment 8	
		Take Module Reading Quiz
		Study About Science NTQ (Next-time Questions)
9	Unit A, Physics, Module 1, Assignment 9	
		Download and work on Practice Pages from the Doc Share
10	Unit A, Physics, Module 1, Assignment 10	
		Textbook End-of-Chapter Questions (In Writing): Answer odd numbered "Reading Check" questions
		Textbook End-of-Chapter Questions (In Writing): Page 16: Answer 15, 17, 21, 23, and 25.
11	Unit A, Physics, Module 1, Assignment 11	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
12	Unit A, Physics, Module 2, Assignment 1	
		Study Sections: 2.1 - 2.3 (Videos + Textbook)
		Take corresponding video quizzes
13	Unit A, Physics, Module 2, Assignment 2	
		Study Sections: 2.4 - 2.6, Math Connection - Equilibrium Rule (Videos + Textbook)
		Take corresponding video quizzes
14	Unit A, Physics, Module 2, Assignment 3	
		Perform Activity: Peanut Butter Jar
15	Unit A, Physics, Module 2, Assignment 4	
		Study Sections: 2.7 - 2.8, IS-2A Friction (Videos + Textbook)
		Take corresponding video quizzes
16	Unit A, Physics, Module 2, Assignment 5	

		Study Section: 2.9 (Videos + Textbook)
		Take corresponding video quizzes
17	Unit A, Physics, Module 2, Assignment 6	
		Study Section: 2.10: IS-2B Hang Time (Videos + Textbook)
		Take corresponding video quizzes
18	Unit A, Physics, Module 2, Assignment 7	
		Take Module Reading Quiz
		Study Newton First NTQ (Next-time Questions)
19	Unit A, Physics, Module 2, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
20	Unit A, Physics, Module 2, Assignment 9	
		Download and work on Practice Pages from the Doc Share
21	Unit A, Physics, Module 2, Assignment 10	
		Textbook End-of-Chapter Questions (In Writing): Page 40: Answer 31, 33, 39, 41, 45.
22	Unit A, Physics, Module 2, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Page 41: Answer 47, 59, 61.
		Textbook End-of-Chapter Questions (In Writing): Page 42: Answer 69, 77 and 79.
23	Unit A, Physics, Module 2, Assignment 12	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
24	Unit A, Physics, Module 3, Assignment 1	
		Study Sections: 3.1 - 3.2 (Videos + Textbook)
		Take corresponding video quizzes
		Play with PhET simulation: Forces and Motion
25	Unit A, Physics, Module 3, Assignment 2	
		Study Sections: IS-3A Gliding - 3.3 (Videos + Textbook)
		Take corresponding video quizzes

26	Unit A, Physics, Module 3, Assignment 3	
		Study Section: 3.4 (Videos + Textbook)
		Take corresponding video quizzes
27	Unit A, Physics, Module 3, Assignment 4	
		Perform Activity: Catapult
28	Unit A, Physics, Module 3, Assignment 5	
		Study Sections: IS-3B Locomotion - 3.5, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
29	Unit A, Physics, Module 3, Assignment 6	
		Study Section: 3.6 (Videos + Textbook)
		Take corresponding video quizzes
30	Unit A, Physics, Module 3, Assignment 7	
		Take Module Reading Quiz
		Study Newton Second NTQ (Next-time Questions)
31	Unit A, Physics, Module 3, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
32	Unit A, Physics, Module 3, Assignment 9	
		Download and work on Practice Pages from the Doc Share
		Study Newton Third NTQ (Next-time Questions)
33	Unit A, Physics, Module 3, Assignment 10	
		Textbook End-of-Chapter Questions (In Writing): Page 64: Answer 25, 29, 31.
		Textbook End-of-Chapter Questions (In Writing): Page 65: Answer 33, 37, 41.
34	Unit A, Physics, Module 3, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Page 66: Answer 55, 57, 61, 63.
		Textbook End-of-Chapter Questions (In Writing): Page 67: Answer 75, 79, 83, 85, 93.

35	Unit A, Physics, Module 3, Assignment 12	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
36	Unit A, Physics, Module 4, Assignment 1	
		Study Sections: 4.1 - 4.3 (Videos + Textbook)
		Take corresponding video quizzes
37	Unit A, Physics, Module 4, Assignment 2	
		Study Sections: IS-4A Sports (Videos + Textbook)
		Take corresponding video quizzes
38	Unit A, Physics, Module 4, Assignment 3	
		Perform Activity: Bounce
39	Unit A, Physics, Module 4, Assignment 4	
		Study Sections: 4.4 - 4.5, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
		Play with PhET simulation: Energy Skate Park
40	Unit A, Physics, Module 4, Assignment 5	
		Study Sections: 4.6 - 4.8, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
41	Unit A, Physics, Module 4, Assignment 6	
		Study Sections: 4.9 - IS-4B Glucose, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
42	Unit A, Physics, Module 4, Assignment 7	
		Study Section: 4.11, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
43	Unit A, Physics, Module 4, Assignment 8	
		Take Module Reading Quiz
		Study Momentum NTQ (Next-time Questions)
44	Unit A, Physics, Module 4, Assignment 9	

		Perform Activity: Easy Lifting
45	Unit A, Physics, Module 4, Assignment 10	
		Download and work on Practice Pages from the Doc Share
46	Unit A, Physics, Module 4, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
		Study Energy NTQ (Next-time Questions)
47	Unit A, Physics, Module 4, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Page 91: Answer 35, 39, 41, 43, 49.
		Textbook End-of-Chapter Questions (In Writing): Page 92: Answer 51, 53, 65, 67.
		Textbook End-of-Chapter Questions (In Writing): Page 93: Answer 71, 73, 87, 89.
48	Unit A, Physics, Module 4, Assignment 13	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
49	Unit A, Physics, Module 5, Assignment 1	
		Study Sections: 5.1 - 5.3 (Videos + Textbook)
		Take corresponding video quizzes
50	Unit A, Physics, Module 5, Assignment 2	
		Study Sections: 5.4 - IS-5A Gravity Detector Math Connection (Videos + Textbook)
		Take corresponding video quizzes
51	Unit A, Physics, Module 5, Assignment 3	
		Perform Activity: Ball Drop
52	Unit A, Physics, Module 5, Assignment 4	
		Study Sections: 5.6 - IS-5B Center of Gravity (Videos + Textbook)
		Take corresponding video quizzes
		Play with PhET simulation: Gravity and Orbits
53	Unit A, Physics, Module 5, Assignment 5	

		Study Sections: 5.8 - 5.10 (Videos + Textbook)
		Take corresponding video quizzes
54	Unit A, Physics, Module 5, Assignment 6	
		Study Sections: 5.11 - 5.12 (Videos + Textbook)
		Take corresponding video quizzes
55	Unit A, Physics, Module 5, Assignment 7	
		Perform Activity: Bottle Drop
56	Unit A, Physics, Module 5, Assignment 8	
		Study Section: IS-5C Escape Speed (Videos + Textbook)
		Take corresponding video quizzes
57	Unit A, Physics, Module 5, Assignment 9	
		Take Module Reading Quiz
		Study Gravity NTQ (Next-time Questions)
58	Unit A, Physics, Module 5, Assignment 10	
		Download and work on Practice Pages from the Doc Share
59	Unit A, Physics, Module 5, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
60	Unit A, Physics, Module 5, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Page 117: Answer 31, 33, 35, 39, 43.
		Textbook End-of-Chapter Questions (In Writing): Page 118: Answer 49, 51.
		Textbook End-of-Chapter Questions (In Writing): Page 119: Answer 61, 65, 69, 75, 81.
61	Unit A, Physics, Module 5, Assignment 13	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
62	Unit A, Physics, Module 6, Assignment 1	
		Study Sections: 6.1 - 6.3 (Videos + Textbook)
		Take corresponding video quizzes

63	Unit A, Physics, Module 6, Assignment 2	
		Perform Activity: Absolute Zero
		Play with PhET simulation: States of Matter
64	Unit A, Physics, Module 6, Assignment 3	
		Study Sections: 6.4 - 6.5 (Videos + Textbook)
		Take corresponding video quizzes
65	Unit A, Physics, Module 6, Assignment 4	
		Study Section: IS-6A Entropy (Videos + Textbook)
		Take corresponding video quizzes
66	Unit A, Physics, Module 6, Assignment 5	
		Perform Activity: EntropyCIS
67	Unit A, Physics, Module 6, Assignment 6	
		Study Sections: 6.6 - IS-6B Earth's Climate (Videos + Textbook)
		Take corresponding video quizzes
68	Unit A, Physics, Module 6, Assignment 7	
		Study Section: 6.7 (Videos + Textbook)
		Take corresponding video quizzes
69	Unit A, Physics, Module 6, Assignment 8	
		Study Sections: 6.8 - 6.10 (Videos + Textbook)
		Take corresponding video quizzes
70	Unit A, Physics, Module 6, Assignment 9	
		Take Module Reading Quiz
		Study Thermo NTQ (Next-time Questions)
71	Unit A, Physics, Module 6, Assignment 10	
		Download and work on Practice Pages from the Doc Share
72	Unit A, Physics, Module 6, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions



73	Unit A, Physics, Module 6, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Page 144: Answer 31, 35, 37, 41, 45.
		Textbook End-of-Chapter Questions (In Writing): Page 145: Answer 49, 57, 61, 63, 73.
		Textbook End-of-Chapter Questions (In Writing): Page 146: Answer 79.
74	Unit A, Physics, Module 6, Assignment 13	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
75	Unit A, Physics, Module 7, Assignment 1	
		Study Sections: 7.1 - 7.2 (Videos + Textbook)
		Take corresponding video quizzes
76	Unit A, Physics, Module 7, Assignment 2	
		Perform Activity: Water Bender
		Play with PhET simulation: Charge and Fields
		Play with PhET simulation: Balloons and Static Electricity
77	Unit A, Physics, Module 7, Assignment 3	
		Study Sections: 7.3 - 7.5 (Videos + Textbook)
		Take corresponding video quizzes
78	Unit A, Physics, Module 7, Assignment 4	
		Study Sections: 7.6 - 7.8 (Videos + Textbook)
		Take corresponding video quizzes
79	Unit A, Physics, Module 7, Assignment 5	
		Study Section: IS-7A Shock (Videos + Textbook)
		Take corresponding video quizzes
80	Unit A, Physics, Module 7, Assignment 6	
		Study Sections: 7.10 - 7.11, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
81	Unit A, Physics, Module 7, Assignment 7	

		Study Sections: 7.12 - 7.13, IS-7B Magnetic Field (Videos + Textbook)
		Take corresponding video quizzes
82	Unit A, Physics, Module 7, Assignment 8	
		Study Sections: 7.14 - 7.15, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
83	Unit A, Physics, Module 7, Assignment 9	
		Perform Activity: Motors
84	Unit A, Physics, Module 7, Assignment 10	
		Take Module Reading Quiz
		Study Electric NTQ (Next-time Questions)
85	Unit A, Physics, Module 7, Assignment 11	
		Download and work on Practice Pages from the Doc Share
86	Unit A, Physics, Module 7, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
		Study Magnet NTQ (Next-time Questions)
87	Unit A, Physics, Module 7, Assignment 13	
		Textbook End-of-Chapter Questions (In Writing): Page 174: Answer 31, 35, 37, 41.
		Textbook End-of-Chapter Questions (In Writing): Page 175: Answer 47, 49, 53, 61.
		Textbook End-of-Chapter Questions (In Writing): Page 176: Answer 65, 71, 77.
88	Unit A, Physics, Module 8, Assignment 14	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
89	Unit A, Physics, Module 8, Assignment 1	
		Study Sections: 8.1 - 8.3, Math Connection (Videos + Textbook)
		Take corresponding video quizzes
90	Unit A, Physics, Module 8, Assignment 2	

		Study Sections: 8.4, IS-8A Pitch, 8.5 (Videos + Textbook)
		Take corresponding video quizzes
		Study Sound NTQ (Next-time Questions)
91	Unit A, Physics, Module 8, Assignment 3	
		Perform Activity: Swing Thing or Kitchen Music (or both!)
92	Unit A, Physics, Module 8, Assignment 4	
		Study Sections: 8.6 - 8.8 (Videos + Textbook)
		Take corresponding video quizzes
93	Unit A, Physics, Module 8, Assignment 5	
		Study Sections: 8.9 - IS-8B Colored Lights (Videos + Textbook)
		Take corresponding video quizzes
		Study Light NTQ (Next-time Questions)
94	Unit A, Physics, Module 8, Assignment 6	
		Work on PhET simulation, Color Vision, as directed in the "Pixel Peeping" document.
		Perform Activity: Mirror
95	Unit A, Physics, Module 8, Assignment 7	
		Study Sections: 8.10 - 8.12 (Videos + Textbook)
		Take corresponding video quizzes
		Study Light Properties NTQ (Next-time Questions)
96	Unit A, Physics, Module 8, Assignment 8	
		Study Sections: 8.13, IS-8C Colored Lights, 8.14 (Videos + Textbook)
		Take corresponding video quizzes
		Perform Activity: Moving Smart Phone
97	Unit A, Physics, Module 8, Assignment 9	
		Take Module Reading Quiz
		Textbook End-of-Chapter Questions (In Writing): Answer any five odd-numbered "Reading Check" questions
98	Unit A, Physics, Module 8, Assignment 10	
		Perform Activity: Speed of Light

99	Unit A, Physics, Module 8, Assignment 11	
		Download and work on Practice Pages from the Doc Share
100	Unit A, Physics, Module 8, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Page 208: Answer 33, 39.
		Textbook End-of-Chapter Questions (In Writing): Page 209: Answer 45, 51, 55.
		Textbook End-of-Chapter Questions (In Writing): Page 210: Answer 63, 79.
101	Unit A, Physics, Module 8, Assignment 13	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
102	Unit A, Physics, Module 8, Assignment 14	
		For chapters 2 through 8, answer question number 5 from each of the "Readiness Assurance Test" (RAT) sections.
		Look to the upside down answer keys 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 the RATs.
		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 the RATs.
		Congratulations. Regardless of how many you got correct, you're ready for the unit exam.
103	Unit A, Physics, Module 8, Assignment 15	
		Take your first unit exam downloadable from the Doc Share of the FYI page. Ideally you'll be able to take this exam with others, including friends and family, as spelled out within the directions.
104	Unit B, Chemistry, Module 1, Assignment 1	
		Study Sections: IS-9A Atoms, 9.1 (Videos + Textbook)
		Take corresponding video quizzes
105	Unit B, Chemistry, Module 1, Assignment 2	

		Study Section: 9.2 (Videos + Textbook)
		Take corresponding video quizzes
		Play with PhET simulation: Build an Atom
106	Unit B, Chemistry, Module 1, Assignment 3	
		Study Section: 9.3 (Videos + Textbook)
		Take corresponding video quizzes
		Perform Activity: Thickness BB
107	Unit B, Chemistry, Module 1, Assignment 4	
		Study Sections: IS-9B Models, 9.4 (Videos + Textbook)
		Take corresponding video quizzes
		Optional Activity: Rutherford
108	Unit B, Chemistry, Module 1, Assignment 5	
		Study Section: 9.5 - 9.7 (Videos + Textbook)
		Take corresponding video quizzes
109	Unit B, Chemistry, Module 1, Assignment 6	
		Take Module Reading Quiz
		Study Atoms NTQ (Next-time Questions)
110	Unit B, Chemistry, Module 1, Assignment 7	
		Download and work on Practice Pages from the Doc Share
111	Unit B, Chemistry, Module 1, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
112	Unit B, Chemistry, Module 1, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing): Page 239: Answer 25, 27, 29.
		Textbook End-of-Chapter Questions (In Writing): Page 240: Answer 31, 35, 37, 43, 47.

		Textbook End-of-Chapter Questions (In Writing): Page 241: Answer 57, 67, 79.
113	Unit B, Chemistry, Module 1, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
114	Unit B, Chemistry, Module 2, Assignment 1	
		Study Sections: 10.1, IS-10A Radiation (Videos + Textbook)
		Take corresponding video quizzes
115	Unit B, Chemistry, Module 2, Assignment 2	
		Study Section: 10.2 (Videos + Textbook)
		Take corresponding video quizzes
		Study Radioactivity NTQ (Next-time Questions)
116	Unit B, Chemistry, Module 2, Assignment 3	
		Study Section: 10.3 (Videos + Textbook)
		Take corresponding video quizzes
117	Unit B, Chemistry, Module 2, Assignment 4	
		Perform Activity: Half Life
118	Unit B, Chemistry, Module 2, Assignment 5	
		Study Section: IS-10B Radiometric Dating (Videos + Textbook)
		Take corresponding video quizzes
119	Unit B, Chemistry, Module 2, Assignment 6	
		Study Section: 10.4 (Videos + Textbook)
		Take corresponding video quizzes
		Study Fission NTQ (Next-time Questions)
120	Unit B, Chemistry, Module 2, Assignment 7	
		Study Essay "Safer Reactors" available in the Doc Share
		Search the internet for additional information regarding thorium

		reactors
121	Unit B, Chemistry, Module 2, Assignment 8	
		Study Section: 10.5, IS-10C Nuclear Fusion (Videos + Textbook)
		Take corresponding video quizzes
		Video Share: Watch video on ITER
		Search the internet for the latest information regarding the ITER
122	Unit B, Chemistry, Module 2, Assignment 9	
		Take Module Reading Quiz
123	Unit B, Chemistry, Module 2, Assignment 10	
		Download and work on Practice Pages from the Doc Share
124	Unit B, Chemistry, Module 2, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
125	Unit B, Chemistry, Module 2, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Page 268: Answer 25, 28, 29, 33.
		Textbook End-of-Chapter Questions (In Writing): Page 269: Answer 43, 47, 51, 57.
		Textbook End-of-Chapter Questions (In Writing): Page 270: Answer 63, 69, 75.
126	Unit B, Chemistry, Module 2, Assignment 13	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
127	Unit B, Chemistry, Module 3, Assignment 1	
		Study Sections: 11.1 - 11.2 (Videos + Textbook)
		Take corresponding video quizzes
128	Unit B, Chemistry, Module 3, Assignment 2	
		Study Sections: 11.3 - 11.4 (Videos + Textbook)
		Take corresponding video quizzes
129	Unit B, Chemistry, Module 3, Assignment 3	

		Perform Activity: Tubular Rust
		Study Elements NTQ (Next-time Questions)
130	Unit B, Chemistry, Module 3, Assignment 4	
		Study Sections: 11.5 - 11.6 (Videos + Textbook)
		Take corresponding video quizzes
131	Unit B, Chemistry, Module 3, Assignment 5	
		Study Sections: 11.7, IS-11A Nanotechnology (Videos + Textbook)
		Take corresponding video quizzes
132	Unit B, Chemistry, Module 3, Assignment 6	
		Take Module Reading Quiz
133	Unit B, Chemistry, Module 3, Assignment 7	
		Download and work on Practice Pages from the Doc Share
134	Unit B, Chemistry, Module 3, Assignment 8	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
135	Unit B, Chemistry, Module 3, Assignment 9	
		Textbook End-of-Chapter Questions (In Writing): Page 293: Answer 35, 37, 41, 43.
		Textbook End-of-Chapter Questions (In Writing): Page 294: Answer 47, 55, 69.
		Textbook End-of-Chapter Questions (In Writing): Page 295: Answer 73, 77, 83.
136	Unit B, Chemistry, Module 3, Assignment 10	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
137	Unit B, Chemistry, Module 4, Assignment 1	
		Study Sections: 12.1 - 12.2 (Videos + Textbook)
		Take corresponding video quizzes



138	Unit B, Chemistry, Module 4, Assignment 2	
		Study Section: IS-12A Metals (Videos + Textbook)
		Take corresponding video quizzes
139	Unit B, Chemistry, Module 4, Assignment 3	
		Study Sections: 12.3 - 12.4 (Videos + Textbook)
		Take corresponding video quizzes
140	Unit B, Chemistry, Module 4, Assignment 4	
		Study Section: 12.5 (Videos + Textbook)
		Take corresponding video quizzes
141	Unit B, Chemistry, Module 4, Assignment 5	
		Perform Activity: Rainbows
142	Unit B, Chemistry, Module 4, Assignment 6	
		Study Sections: 12.6, IS-12B Mixtures (Videos + Textbook)
		Take corresponding video quizzes
		Study Bond Interactions NTQ (Next-time Questions)
143	Unit B, Chemistry, Module 4, Assignment 7	
		Study Sections: 12.7 - 12.8 (Videos + Textbook)
		Take corresponding video quizzes
144	Unit B, Chemistry, Module 4, Assignment 8	
		Perform Activity: Pure Sweetness
145	Unit B, Chemistry, Module 4, Assignment 9	
		Take Module Reading Quiz
		Study Solutions NTQ (Next-time Questions)
146	Unit B, Chemistry, Module 4, Assignment 10	
		Download and work on Practice Pages from the Doc Share

147	Unit B, Chemistry, Module 4, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
148	Unit B, Chemistry, Module 4, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Page 331: Answer 33.
		Textbook End-of-Chapter Questions (In Writing): Page 332: Answer 37, 41, 43, 47, 51.
		Textbook End-of-Chapter Questions (In Writing): Page 333: Answer 61, 69, 81.
		Textbook End-of-Chapter Questions (In Writing): Page 334: Answer 83, 85.
149	Unit B, Chemistry, Module 4, Assignment 13	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
150	Unit B, Chemistry, Module 5, Assignment 1	
		Study Section: 13.1 (Videos + Textbook)
		Take corresponding video quizzes
		Play with PhET simulation: Balancing Equations
151	Unit B, Chemistry, Module 5, Assignment 2	
		Study Section: 13.2 (Videos + Textbook)
		Take corresponding video quizzes
152	Unit B, Chemistry, Module 5, Assignment 3	
		Study Sections: 13.3, IS-13A Catalysts (Videos + Textbook)
		Take corresponding video quizzes
		Study Reactions NTQ (Next-time Questions)
153	Unit B, Chemistry, Module 5, Assignment 4	
		Study Section: 13.4 (Videos + Textbook)
		Take corresponding video quizzes
154	Unit B, Chemistry, Module 5, Assignment 5	
		Study Sections: 13.5, Math Connection, IS-13B Acid Rain (Videos +

		Textbook)
		Take corresponding video quizzes
155	Unit B, Chemistry, Module 5, Assignment 6	
		Perform Activity: Cabbage
156	Unit B, Chemistry, Module 5, Assignment 7	
		Study Sections: 13.6, IS-13C Fuel Cells (Videos + Textbook)
		Take corresponding video quizzes
157	Unit B, Chemistry, Module 5, Assignment 8	
		Perform Activity: Taste of Money (Parental supervision)
158	Unit B, Chemistry, Module 5, Assignment 9	
		Study Section: 13.7 (Videos + Textbook)
		Take corresponding video quizzes
159	Unit B, Chemistry, Module 5, Assignment 10	
		Take Module Reading Quiz
160	Unit B, Chemistry, Module 5, Assignment 11	
		Download and work on Practice Pages from the Doc Share
161	Unit B, Chemistry, Module 5, Assignment 12	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
162	Unit B, Chemistry, Module 5, Assignment 13	
		Textbook End-of-Chapter Questions (In Writing): Page 370: Answer 31, 37.
		Textbook End-of-Chapter Questions (In Writing): Page 371: Answer 39.
		Textbook End-of-Chapter Questions (In Writing): Page 372: Answer 45a, 45b, 47, 49.
		Textbook End-of-Chapter Questions (In Writing): Page 373: Answer 71, 79.
		Textbook End-of-Chapter Questions (In Writing): Page 374: Answer 83.
163	Unit B, Chemistry, Module 5, Assignment 14	
		Answer correctly at least 10 questions from the Homework Practice

		Session (HPS)
164	Unit B, Chemistry, Module 6, Assignment 1	
		Study Section: 14.1 (Videos + Textbook)
		Take corresponding video quizzes
165	Unit B, Chemistry, Module 6, Assignment 2	
		Study Sections: 14.2 - 14.3 (Videos + Textbook)
		Take corresponding video quizzes
166	Unit B, Chemistry, Module 6, Assignment 3	
		Study Section: 14.4 (Videos + Textbook)
		Take corresponding video quizzes
167	Unit B, Chemistry, Module 6, Assignment 4	
		Study Section: 14.5 (Videos + Textbook)
		Take corresponding video quizzes
168	Unit B, Chemistry, Module 6, Assignment 5	
		Study Section: 14.6 (Videos + Textbook)
		Take corresponding video quizzes
169	Unit B, Chemistry, Module 6, Assignment 6	
		Download and work on Practice Pages from the Doc Share
170	Unit B, Chemistry, Module 6, Assignment 7	
		Study Section: IS-14A Drug Action (Videos + Textbook)
		Take corresponding video quizzes
171	Unit B, Chemistry, Module 6, Assignment 8	
		Study Section: 14.7 (Videos + Textbook)
		Take corresponding video quizzes
172	Unit B, Chemistry, Module 6, Assignment	

	9	
		Take Module Reading Quiz
		Study Organic NTQ (Next-time Questions)
173	Unit B, Chemistry, Module 6, Assignment 10	
		Textbook End-of-Chapter Questions (In Writing): Answer odd-numbered "Reading Check" questions
174	Unit B, Chemistry, Module 6, Assignment 11	
		Textbook End-of-Chapter Questions (In Writing): Page 404: Answer 27.
		Textbook End-of-Chapter Questions (In Writing): Page 405: Answer 33, 35, 41, 51.
		Textbook End-of-Chapter Questions (In Writing): Page 406: Answer 53, 57, 59.
		Textbook End-of-Chapter Questions (In Writing): Page 407: Answer 65, 75.
175	Unit B, Chemistry, Module 6, Assignment 12	
		Answer correctly at least 10 questions from the Homework Practice Session (HPS)
176	Unit B, Chemistry, Module 6, Assignment 13	
		For chapters 9 through 14, answer question number 5 from each of the "Readiness Assurance Test" (RAT) sections.
		Look to the upside down answer keys 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 question number 6 from each of the RATs.
		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 question number 7 from each of the RATs.
		Congratulations. Regardless of how many you got correct, you're ready for the unit exam.
177	Unit B, Chemistry, Module 6, Assignment 14	
		Discuss with others what you have learned so far from this the chemistry portion of this course. Discuss the challenges, struggles, and successes.
178	Unit B, Chemistry, Module 6, Assignment 15	
		Take your second 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.
179	Unit B, Chemistry, Module 6, Assignment 16	

		Discuss with others what you have learned so far from this course. Discuss the challenges, struggles, and successes.
180	Unit B, Chemistry, Module 6, Assignment 17	
		Look ahead to the chapter sections of Conceptual Integrated Science Year 2 (Biology, Earth Science, and Astronomy) to get a sense of what will be coming next.