

## Science 10 - Calendar 2016/17

Week	Date	Topic Covered/ Weekly Assignment
Orientation	Sept. 20	Receive log-in information and begin course
<b>TERM 1</b>		
1	Sept. 26	Begin Safety Unit <input type="checkbox"/> Complete S-1 Safety Rules <input type="checkbox"/> Complete Safety Rule Matching <input type="checkbox"/> Complete S-2 HHPS and WHMIS
2	Oct. 3	<input type="checkbox"/> <b>SUBMIT SAFETY UNIT Learning Guide</b> <b>WRITE Safety Unit Exam</b> Begin Unit 1 <input type="checkbox"/> Complete 1-1 Biomes - Notes (up to and including <i>Biomes of the World</i> )
3	Oct. 10	<input type="checkbox"/> Complete 1-1 Biomes – Notes <input type="checkbox"/> <b>Start Unit 1 Project: Adapted Squirrel Project</b>
4	Oct. 17	<input type="checkbox"/> Complete 1-1 Biomes - Practice <input type="checkbox"/> Complete Check Your Understanding 1.1 <input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 1 PROJECT:</b> Adapted Squirrel Project
5	Oct. 24	<input type="checkbox"/> Complete 1-2 Ecosystems - Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 1.2 <input type="checkbox"/> <b>SUBMIT UNIT 1 Learning Guide</b>
6	Oct. 31	<input type="checkbox"/> Complete Unit 1 Review
7	Nov. 7	<b>WRITE UNIT 1 EXAM</b> Begin Unit 2 <input type="checkbox"/> Complete 2-1 Energy Flow in Ecosystem – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 2.1
8	Nov. 14	<input type="checkbox"/> Complete 2.2 Nutrient Cycles in Ecosystems - Notes <input type="checkbox"/> Complete Check Your Understanding 2.2
9	Nov. 21	<input type="checkbox"/> Complete 2.2 Nutrient Cycles in Ecosystems - Practice <input type="checkbox"/> Complete 2.3 Bioaccumulation & the Ecosystem – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 2.3
<b>TERM 2</b>		
1	Nov. 28	<input type="checkbox"/> <b>SUBMIT UNIT 2 Learning Guide</b> <input type="checkbox"/> Complete Unit 2 Review <input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 2 PROJECT:</b> Biography of a Nutrient

2	Dec. 5	<b>WRITE UNIT 2 EXAM</b> Begin Unit 3 <input type="checkbox"/> Complete 3-1 How Changes Occur Naturally – Notes and Practice
3	Dec. 12	<input type="checkbox"/> Complete Check Your Understanding 3.1 <input type="checkbox"/> Complete 3-2 How Humans Influence Ecosystems – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 3.2
4	Jan. 3	<input type="checkbox"/> Complete 3-3 How Introduced Species Affect Ecosystems – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 3.3 <input type="checkbox"/> <b>SUBMIT UNIT 3 Learning Guide</b>
5	Jan. 9	<input type="checkbox"/> Complete Unit 3 Review <input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 3 PROJECT: Environmental Activist</b>
6	Jan. 16	<b>WRITE UNIT 3 EXAM</b> Begin Unit 4 <input type="checkbox"/> Complete 4-1 Atomic Theory and Bonding – Notes <input type="checkbox"/> Complete Check Your Understanding 4.1
7	Jan. 23	<input type="checkbox"/> Complete 4-1 Atomic Theory and Bonding – Practice <input type="checkbox"/> Complete 4-2 Names and Formulas of Compounds - Notes
8	Jan. 30	<input type="checkbox"/> Complete 4-2 Names and Formulas of Compounds – Practice <input type="checkbox"/> Complete Check Your Understanding 4.2 Part I and Part II <input type="checkbox"/> Complete 4-3 Balancing Chemical Equations – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 4.3
9	Feb. 6	<input type="checkbox"/> <b>SUBMIT UNIT 4 Learning Guide</b> <input type="checkbox"/> Complete Unit 4 Review
10	Feb. 13	<b>WRITE UNIT 4 EXAM</b>
<b>TERM 3</b>		
1	Feb. 20	Begin Unit 5 <input type="checkbox"/> Complete 5-1 Acids and Bases – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 5.1
2	Feb. 27	<input type="checkbox"/> Complete 5-2 Salts – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 5.2 <input type="checkbox"/> Complete 5.3 Organic Compounds – Notes and Practice <input type="checkbox"/> Complete Check Your Understanding 5.3
3	Mar. 6	<input type="checkbox"/> <b>SUBMIT UNIT 5 Learning Guide</b> <input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 5 PROJECT: pH indicator line up</b>
4	Mar. 27	<input type="checkbox"/> Complete Unit 5 Review

		<p><b>WRITE UNIT 5 EXAM</b>  Begin Unit 6</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 6.1 Types of Chemical Reactions – Notes</li> <li><input type="checkbox"/> Complete Check Your Understanding 6.1</li> </ul>
5	April 3	<ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 6.1 Types of Chemical Reactions – Practice</li> <li><input type="checkbox"/> Complete 6.2 Rates of Chemical Reactions – Notes</li> <li><input type="checkbox"/> Complete Check Your Understanding 6.2</li> </ul>
6	April 10	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>SUBMIT UNIT 6 Learning Guide</b></li> <li><input type="checkbox"/> Complete Unit 6 Review</li> <li><input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 6 PROJECT: Silver Tarnish Removal</b></li> </ul>
7	April 18	<p><b>WRITE UNIT 6 EXAM</b>  Begin Unit 7</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 7-1 Atomic Theory &amp; Radioactive Decay</li> <li><input type="checkbox"/> Complete Check Your Understanding 7.1</li> <li><input type="checkbox"/> Complete 7-2 Half-Life</li> <li><input type="checkbox"/> Complete Check Your Understanding 7.2</li> <li><input type="checkbox"/> Complete 7-3 Nuclear Reactions</li> <li><input type="checkbox"/> Complete Check Your Understanding 7.3</li> </ul>
8	April 24	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>SUBMIT UNIT 7 Learning Guide</b></li> <li><input type="checkbox"/> Complete Unit 7 Review</li> <li><input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 7 PROJECT: Graphing Cadium Decay</b></li> </ul>
9	May 1	<p><b>WRITE UNIT 7 EXAM</b>  Begin Unit 8</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 8-1 Vectors &amp; Displacement</li> <li><input type="checkbox"/> Complete 8-1 Velocity</li> <li><input type="checkbox"/> Complete Check Your Understanding 8.1</li> </ul>
10	May 8	<ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 8-2 Graphing Motion</li> <li><input type="checkbox"/> Complete Check Your Understanding 8.2</li> <li><input type="checkbox"/> <b>SUBMIT UNIT 8 Learning Guide</b></li> <li><input type="checkbox"/> Complete Unit 8 Review</li> </ul>
11	May 15	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 8 PROJECT: Language of Movement</b></li> </ul> <p><b>WRITE UNIT 8 EXAM</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Begin Unit 9</li> <li><input type="checkbox"/> Complete 9-1 Acceleration</li> <li><input type="checkbox"/> Complete Check Your Understanding 9.1</li> </ul>
12	May 22	<ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 9-2 Graphing Motion with a</li> <li><input type="checkbox"/> Complete Check Your Understanding 9.2</li> <li><input type="checkbox"/> <b>SUBMIT UNIT 9 Learning Guide</b></li> <li><input type="checkbox"/> Complete Unit 9 Review</li> </ul>
13	May 29	<b>Write UNIT 9 EXAM</b>

		<p>Begin Unit 10</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Complete 10-1 Evidence of Continental Drift – notes and Practice</li> <li><input type="checkbox"/> Complete Check Your Understanding 10.1</li> <li><input type="checkbox"/> Complete 10-2 Features of Plate Tectonics</li> <li><input type="checkbox"/> Complete Check Your Understanding 10.2</li> </ul>
14	Jun 5	<ul style="list-style-type: none"> <li><input type="checkbox"/> <b>SUBMIT UNIT 10 Learning Guide</b></li> <li><input type="checkbox"/> Complete Unit 10 Review</li> <li><input type="checkbox"/> <b>COMPLETE AND SUBMIT UNIT 10 PROJECT: Choice Project</b></li> </ul>
15	Jun 12	<p><b>Write UNIT 10 EXAM</b></p> <p>Review for your <b>FINAL EXAM</b></p>