



Horizon Biology Unit 1

Beginnings: How do we know what we know?

August 2011



| Mon | Tue | Wed | Thu | Fri |
|---|--|---|--|---|
| <p style="text-align: right;">15</p> <p>1st Day of School</p> <ul style="list-style-type: none"> • Course Overview • Syllabus • Book Distribution • Circle Map | <p style="text-align: right;">16</p> <p>How do we know what we know?</p> <ul style="list-style-type: none"> • Inquiry Cubes <p>HW: Design your own inquiry cube—due Friday</p> | <p style="text-align: right;">17</p> <p>Lab Safety video & quiz</p> <p>HW: Read pp13-16</p> | <p style="text-align: right;">18</p> <p>Mythbuster: What does a scientist look like?</p> <p>What is science?</p> <ul style="list-style-type: none"> • Body of Knowledge • Way of knowing - Scientific Method <p>Day 1 Design your own experiment HW: Bill Bryson chapter for Monday</p> | <p style="text-align: right;">19</p> <p>Day 2 Design your experiment</p> |
| <p style="text-align: right;">22</p> <p>Science is a Way of Thinking</p> <ul style="list-style-type: none"> • Class Discussion: Bryson reading <p>HW: Follow-up questions</p> | <p style="text-align: right;">23</p> <p>Connections to IB Learner Profile</p> <ul style="list-style-type: none"> • Can you believe it? Activity—Day 1 | <p style="text-align: right;">24</p> <ul style="list-style-type: none"> • Can you believe it? Activity—Day 2 <p>HW—Read pp17-18</p> | <p style="text-align: right;">25</p> <p>Getting Connected</p> <ul style="list-style-type: none"> • Blackboard enrollment • Gmail account • Blackboard Scavenger Hunt—finish for HW | <p style="text-align: right;">26</p> <p>Pep Rally Day—GO CAVS!</p> <p>Video—Scientific Revolution Part 1</p> |

Don't forget about the community service opportunity at the Run Wild Cross Country Festival at Sesqui State Park on Saturday, August 27 at 7am.