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| Day | Topic | Agenda | Classwork | Homework |
| 1 | Laboratory Conduct and Accidents | 1. Warm Up: *Who are We? Interview Icebreaker*
2. Syllabus
3. Biotechnology Safety Procedures
4. *Laboratory Conduct and Safety* PPT
5. SQ3R
6. *Laboratory Accidents* PPT
7. *Ultimate Lab Safety* YouTube Video
8. Biotechnology Shop Emergency Plan
9. Introduction to OSHA 10
10. Exit Slip: Reflections on laboratory safety plan
 | 1. *Who are We?* Icebreaker
2. Edits to student questionnaires
3. SQ3R Page Setup
4. Biotechnology Shop Emergency plan draft
5. Safety Plan reflections
 | 1. N/A
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| 2 | CPR/First Aid | 1. Warm Up: *What is CPR/First Aid?* Graffiti
2. Student/Instructor Introductions
3. Perform CPR/First Aid Course
4. Exit Slip: Reflections on CPR/First Aid course and ethics
 | 1. Graffiti *What is CPR/First Aid?*
2. Participate in CPR/First Aid Course
 | 1. CPR/First Aid Reading Assignment and study for *Lab Conduct/Accidents* Quiz
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| 3 | Chemical Labels and MSDS | 1. Warm Up: *Safety Symbol Buddy* Activity
2. *Laboratory Conduct/Accidents* Quiz
3. Review, edit and complete Biotechnology Shop Emergency Plan
4. *Chemical Handling* PPT
5. *Label Reading Treasure Hunt* Activity
6. SQ3R Reading Assignment and questions
7. *MSDS* PPT
8. MSDSWorksheet
9. Right-To-Know YouTube Video
10. Exit Slip: List 5 things you should do or be aware of in a Biotechnology Shop
 | 1. *Safety Symbol Buddy* Activity
2. Quiz
3. Biotechnology Shop Emergency Plan
4. *Label Reading Treasure Hunt* Activity
5. SQ3R “*Discarding Lab Waste”* p.177-184 and answer question in book.
6. MSDS Worksheet
 | 1. Study for *Chemical Handling and MSDS* quiz and start reviewing exam review sheet
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| 4 | Safety Review | 1. Warm Up: Safety Acrostic
2. *Chemical Handling and MSDS* Quiz
3. Review Biotechnology Shop Emergency Plan and mock emergency
4. Lab Safety Cartoon Worksheet
5. *The Safety Game*
6. *Test Taking Strategies*
7. Safety Exam review and study
8. Exit slip: Lab group bonus questions and answers
 | 1. Safety Acrostic
2. Quiz
3. Mock emergency and discussion
4. Exam review
5. Lab Safety Cartoon Worksheet
6. Safety Game
 | 1. Study for unit exam
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| 5 | Safety Exam/ Myth Busters | 1. Warm Up: *Zombie College* Video
2. Prep for exam
3. *Safety Unit Exam*
4. Post Exam Review
5. *Myth Busters* Videos
6. *Myth Busters* Worksheet
 | 1. Prep for exam
2. Exam
3. Exam review
4. *Myth Busters* Worksheet
 | N/A |