Mr. Byom Lesson Plans

Week of May 11-14

| | <u>Monday</u> | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|-----------------------------|--|---|--|---|--|
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: Finish any work not complete from the week. |
| Chemi | Take Quiz 9.3 on Enthalpy, Entropy, and Gibbs Energy. Complete the Unit 9 Study Guide. Assignment: Unit 9 Study Guide | Complete the Unit 9 Study Guide Assignment: Unit 9 Study Guide | Take the Unit 9 Test Assignment: Unit 9 Test | Take the Unit 9 Test Assignment: Unit 9 Test | Assignment: |
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| Physic al Scienc e | no physical science class | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Complete the Unit 9 Study Guide Assignment: Unit 9 Study Guide | no physical science class | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take the Unit 9 Test Assignment: Unit 9 Test | Topic: Finish any work not completed from the week. Assignment: |

Week of May 4-8

| | <u>Monday</u> | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|-----------------------------|--|--|--|--|---|
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| Chemi | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the lecture on Enthalpy of Reactions Assignment: HW 9-3, due Wednesday | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take View the notes on Entropy and Gibbs Energy Assignment: HW 9-4, due Thursday | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take View the notes on Entropy and Gibbs Energy Assignment: HW 9-4, due Tuesday of next week | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take Quiz 9.3 on Enthalpy, Entropy, and Gibbs Energy Assignment: none | Topic: Finish any work not complete from the week. Assignment: |
| Physic al Scienc e | Hours 1-4 no physical science class | Hours 5-8 Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Complete the Conservation of Energy Worksheet Assignment: conservation of energy worksheet. Due Thursday. | Hours 1-4 no physical science class | Hours 5-8 Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take Quiz 9.2 on Energy Assignment: none | Hours 1-8 Topic: Finish any work not completed from the week. Assignment: |

Week of April 27 - May 1

| | | <u>Monday</u> | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|------|--------------------|--|--|---|---|--|
| | | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| Chen | Chemi | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the lecture on Mixing problems | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take Quiz 9.2 | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take Quiz 9.2 | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the lecture on Enthalpy of Reactions | Topic: Finish any work not complete from the week. Assignment: |
| | stry | Assignment: HW 9-2, due Tuesday of next week | Assignment: none | Assignment: none | Assignment: HW 9-3, due Tuesday of next week | 2-33/ g -3-4 |
| | | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Physic al Scienc e | no physical science class | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Complete Homework 9-4 on energy | no physical science class | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the lecture on conservation of energy | Topic: Finish any work not completed from the week. Assignment: |
| | | | Assignment: | | Assignment: lecture notes | |

Week of April 20-24

| | | Monday | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|------|-----------------------------|--|--|--|--|--|
| | | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: Finish any work not complete from the week. |
| | Chemi | View the lecture on Energy and take notes. | Take Quiz 9.1 | Take Quiz 9.1 | View the lecture on Mixing problems | Assignment: |
| stry | stry | Assignment: HW 9-1, due Wednesday | Assignment: none | Assignment: none | Assignment: HW 9-2, due Tuesday of next week | |
| | | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Physic al Scienc e | no physical science class | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Take Quiz 9.1 on Work and Power | no physical science class | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the lecture on Energy and take notes | Topic: Finish any work not completed from the week. Assignment: |
| | | | Assignment: quiz | | Assignment: lecture notes | |

Week of April 13-17

| | <u>Monday</u> | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|-----------------------------|--|--|---|---|---|
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Topic: No School | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 9 Folder. | Topic: Finish any work not complete from the week. |
| Chemi stry | Assignment: | Take the Unit 8 Test Assignment: | Take the Unit 8 Test Assignment: | View the lecture on Energy and take notes. Assignment: HW 9-1, due Tuesday of next week | Assignment: |
| Physic al Scienc e | Hours 1-4 Topic: No School Assignment: | Hours 5-8 Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the Work and Power Lecture and take notes Assignment: view lecture | Hours 1-4 Topic: In Schoology, acces Spring 2020 Unit 9 Folder. View the Work and Power Lecture and take notes Assignment: view lecture | Hours 5-8 Topic: In Schoology, acces Spring 2020 Unit 9 Folder. Complete Homework 9-1 and check your work Assignment: HW 9-1 | Hours 1-8 Topic: Finish any work not completed from the week. Assignment: |
| | | | | | |

Week of April 6-10

| | Monday | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|---------------|---|---|--|---|---|
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: Finish any work not complete from the week. |
| Chemi stry | Take quiz 8.3 once comfortable with info Assignment: | Take quiz 8.3 once comfortable with info Assignment: | Work on unit 8 study guide on paper, view solutions when done to check work. | Work on unit 8 study guide on paper, view solutions when done to check work. | Assignment: Quiz 8.3, unit 8 study guide. |
| | | | Assignment: Unit 8 study guide. | Assignment: Unit 8 study guide. | |
| | | | | | |
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: Finish any work not completed from the week. |
| Physic al | View the Newton's Law Notes and lecture. Use guided notes as a | View the Newton's Law Notes and lecture. Use guided notes as a | Take unit 8 quiz Assignment: unit 8 quiz | Take unit 8 quiz Assignment: unit 8 quiz | Assignment: HW 8-2, Unit 8 Quiz. |
| Scienc | reference. | reference. | | | |
| e | Assignment: HW 8-2, open the assignment, do | Assignment: HW 8-2, open the assignment, do | | | |
| | the problems on paper. Then check your work with the solutions. | the problems on paper. Then check your work with the solutions. | | | |
| | | | | | |

Week of March 30-April 3

| | Monday | <u>Tuesday</u> | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|-------------|--|--|---|---|---|
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: Be sure you have viewed concentration and dilution notes. |
| Chemi | View concentration notes and lecture (review from when in school). View HW | View concentration notes and lecture (review from when in school). View HW | View dilution notes and lecture. | View dilution notes and lecture. | Assignment: Be sure HW 8-6, 8-7 are complete |
| day | 8-6, (if not already complete). | 8-6, (if not already complete). | Assignment: HW 8-7. Need to open, do problems on paper, then check work | Assignment: HW 8-7. Need to open, do problems on paper, then check work | |
| | Assignment: HW 8-6 (did this when in school, complete if not done) | Assignment: HW 8-6 (did this when in school, complete if not done) | with solutions. | with solutions. | |
| | Hours 1-4 | Hours 5-8 | Hours 1-4 | Hours 5-8 | Hours 1-8 |
| | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: In Schoology, acces Spring 2020 Unit 8 Folder. | Topic: The week you should have completed and submitted the Force |
| Physic al | Open and complete the Force Simulation Assignment. Write | Open and complete the Force Simulation Assignment. Write | View the Force Notes and lecture. Use guided notes as a reference. | View the Force Notes and lecture. Use guided notes as a reference. | Simulation assignment, viewed notes on Forces, and completed HW 8-1 |
| Scienc e | solutions in the document | solutions in the document | ************************************ | | • |
| | which if found under the "my document" tab. | which if found under the "my document" tab. | Assignment: HW 8-1, open the assignment, do the problems on paper. | Assignment: HW 8-1, open the assignment, do the problems on paper. | Assignment: Be sure you have submitted the Force Simulation. |
| | Assignment: Be sure to submit the assignment when done. | Assignment: Be sure to submit the assignment when done. | Then check your work with the solutions. | Then check your work with the solutions. | |

Week of March 9-13

| | Monday | Tuesday | Wednesday | Thursday | <u>Friday</u> |
|---------------|---|---------------------------------------|----------------------------------|--|------------------------------|
| | Topic: Ideal Gas Notes Assignment: HW 8-5 | Topic: Gas Law Practice, Quiz 8.2 | Topic: Concentration Notes | Topic: Dilution Notes Assignment: HW 8-7 | Topic: No School Assignment: |
| Chemi stry | Due: Tuesday | Assignment: none Due: | Assignment: HW 8-6 Due: Thursday | Due: Monday | Due: |
| | Quiz/Test: none | Quiz/Test: Quiz 8.2 | Quiz/Test: none | Quiz/Test:none | Quiz/Test: |
| | Topic: FSP data tables and Graphs. Egg Drop | Topic: Review Unit 7 | Topic: Unit 7 Test | Topic: Egg Drop Competition | Topic: No School |
| | work time. | Assignment: study and make note sheet | Assignment: none Due: | Assignment: none | Assignment: Due: |
| Physic al | Assignment: Data table and graph due Monday | Due: Wednesday | | Due: | |
| Scienc e | 3/16 Due: Egg Drop due Thursday | Quiz/Test: none | Quiz/Test: Unit 7 Test | Quiz/Test: none | Quiz/Test: |
| | Quiz/Test: none | | | | |

Week of March 2-6

| | Monday | Tuesday | Wednesday | <u>Thursday</u> | <u>Friday</u> |
|--------|-----------------------------|---|---------------------------------|---------------------------|--------------------------|
| | Topic: Phase Final ACT prep | Topic: Junior ACT - sophomores and seniors | Topic: Early Release - no class | Topic: Gas Law Lab | Topic: Gas Law notes |
| | | no class - report to LMC | | Assignment: lab questions | Assignment: HW 8-4 |
| Chemi | Assignment: | | Assignment: none | Due: Friday | Due: Monday |
| stry | Due: | Assignment: none | Due: | | |
| | | Due: | | | |
| | | | | Quiz/Test:none | Quiz/Test: none |
| | Quiz/Test: none | Quiz/Test: none | Quiz/Test: none | | |
| | Topic: Impulse | Topic: Quiz 7.2/7.3 | Topic: Early Release - no | Topic: Egg Drop work day | Topic: Egg Drop work day |
| | Momentum video. Intro | | class | | and Unit 7 study guide |
| | Egg-Drop project | Assignment: Egg-Drop | | Assignment: build | |
| Physic | | blue print | Assignment: none | egg-drop device | Assignment: Unit 7 study |
| al | Assignment: look up egg | Due: Thursday | Due: | Due: next Wednesday | guide |
| Scienc | drop ideas | | | | Due: Monday |
| e | Due: Tuesday | Quiz/Test: Quiz 7.2/3 | | Quiz/Test: none | |
| | | | Quiz/Test: none | | |
| | | | | | Quiz/Test: none |
| | Quiz/Test: none | | | | |

Week of February 24-28

| | <u>Monday</u> | Tuesday | <u>Wednesday</u> | <u>Thursday</u> | <u>Friday</u> |
|--------|-------------------------------|----------------------------------|--|----------------------------------|------------------------------|
| | Topic: Phase Diagram Notes | Topic: Types of solids notes | Topic: Quiz 8.1 | Topic: Gas Law Lab | Topic: Gas Law simulation |
| | | | Assignment: none | Assignment: lab questions | |
| Chemi | Assignment: HW 8-2 | Assignment: HW 8-3 | Due: | Due: Friday | Assignment: Gas Law |
| | Due: Tuesday | Due: Wednesday | | | Graphs |
| stry | - | - | | | Due: Monday |
| | | Quiz/Test: none | Quiz/Test: Quiz 8.1 | Quiz/Test:none | |
| | Quiz/Test: none | | | | |
| | | | | | Quiz/Test: none |
| | Topic: Velocity Notes | Topic: Quiz 7.1, graphing packet | Topic: Velocity Graph matching. Quiz 7.2 | Topic: Acceleration Notes | Topic: Momentum notes |
| Physic | Assignment: HW 7-2B | 1 | | Assignment: HW 7-2C | Assignment: HW 7-2D |
| al | Due: Tuesday | Assignment: graphing | Assignment: none | Due: Friday | Due: Monday |
| Scienc | | packet | Due: | | |
| e | | Due: Wednesday | | Quiz/Test: none | |
| | Quiz/Test: none | | | | Quiz/Test: none |
| | | Quiz/Test: Quiz 7.1 | Quiz/Test: Quiz 7.2 | | |