

# AP Spring 2010

| SUNDAY           | MONDAY                          | TUESDAY  | WEDNESDAY  | THURSDAY                                  | FRIDAY  | SATURDAY |
|------------------|---------------------------------|--|--|---|---|----------|
| <b>January 3</b> | 4 no school                     | 5 Welcome back!<br><br>Review final exam   | 6 Finish final exam review.<br>Start Chapter 17.4-17.7 | 7   | 8 HW #1 due:<br><br>15.71, 15.72,<br>16.107, 16.110,<br>16.118, 17.49,<br>17.54, 17.78, 17.98 | 9        |
| 10               | 11 One problem equilibrium quiz | 12 Review quiz, grade quiz, start KINETICS<br><br>Read 14.1-14.3<br>Practice exercise p. 582, 587 due Thursday | 13 Sr. out to lunch (no class)                         | 14 Kinetics<br><br>Practice problems due. | 15  | 16       |
| 17               | 18                              | <b>19</b>  | 20   | 21  | 22  | 23       |
| 24               | 25                              | 26   | <b>27</b>  | 28  | 29  | 30       |

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|----|---|-------------------------------|--|--|--|----|
| 31 | February 1  | 2                             | 3  | 4  | 5 <a href="#">AP question</a> and 14.61, 65, 66, 67 due<br><br>Jeremy treats   | 6  |
| 7  | 8 <a href="#">Practice problem</a> due.                   | 9 Ch. 14 Exam                 | 10 <b>HW#5:</b> Ch. 10 assignment: 10.10-11, 23-25, 27-29, 33, 35, 38-40, 43-48, 51, 53, 55, 59, 63, 65, 67, 73, 75, 83, 85, 110<br><br>Due 2/16 | 11 Examples, work time                               | 12 <b>Nic treats!</b><br><br>Q/A, work time  | 13 |
| 14 | 15 No school  | 16 HW#5 due (Chapter 10 work) | 17 Mass Day<br><br>Start Chapter 12  | 18 <a href="#">Gas problem</a>                       | 19 Dotty Clark<br><br>HW#6<br>11.10, 12, 12-25, 27, 29, 31-33, 35-39 odd, 43-49 odd, 53, 71, 73-74, 77-78<br><br>Due March 1 <sup>st</sup> | 20 |
| 21 | 22 CH. 11 discussion                                      | 23 Ch. 11 discussion          | 24 NEDC<br><br>Movie   | 25 NEDC<br><br>Movie                                 | 26 NEDC<br><br>Finish Movie  | 27 |
| 28 | March 1 <sup>st</sup> <b>HW#6 due</b><br><br><b>Ch. 8</b> | 2 Ch. 8 "Formal Charges"      | 3 Bond Enthalpies and Heat of Reaction   | 4 Finish reading Ch. 8, do 8.88 and 8.90 for Monday. | 5 Service Learning Day   | 6  |

|                 |                       |                                     |   |  |                              |                 |
|-----------------|-----------------------|-------------------------------------|---|--|------------------------------|-----------------|
| 7               | 8 Ch. 9 Intro         | 9                                   | 10  | 11 Chapter 8 Quiz<br><br>Ch. 9 Assignment:<br>HW#7 9.3-4, 7,<br>13-15, 19, 21, 24-<br>25, 29-35 odd, 36-<br>37, 39, 43, 49, 53,<br>55, 59, 75, 76, 79,<br>96, 100a | 12                           | 13              |
| 14              | 15                    | 16 Spectro Lab                      | 17 Lab Due  | 18 Stools  | 19 Spring Break              | 20 Spring Break |
| 21 Spring Break | 22 Spring Break       | 23 Spring Break                     | 24 Spring Break   | 25 Spring Break  | 26 Spring Break              | 27 Spring Break |
| 28 Spring Break | 29 ACS exam part<br>1 | 30 Doc's BD!<br><br>ACS Exam part 2 | 31 Bonding/Hybrid<br>Orbitals<br><br>HW#8: 9.17, 21, 22,<br>35, 36, 39, 43, 46,<br>46, 47 | April 1<br><br>Lecture notes for<br><a href="#">Chapter 9</a>  | 2 Good Friday (no<br>school) | 3               |

|          |  |   |   |  |                                |   |
|----------|--|---|---|--|--------------------------------|---|
| 4 Easter | 5 Easter Monday<br>(no school)   | 6 Mass Day<br><br>Review ACS exam   | 7 Review ACS exam   | 8 Re-visit Ch. 11<br><br><u>HW#6</u><br>11.10, 12, 12-25, 27,<br>29, 31-33, 35-39 odd,<br>43-49 odd, 53, 71,<br>73-74, 77-78<br><br>Discussion of this<br>assignment | 9 Ch. 11 Quiz Bowl             | 10 Read Chapter 20<br>sections 1-4 for<br>Monday.<br><br>Science Olympiad |
| 11       | 12 HW: Ch. 20.17<br>and 20.18.<br><br>Due 4/13<br><br>½ reactions and e-<br>chem terms | 13 Balanced e-chem<br>reactions<br><br>HW: Ch.20.19-20  | 14 No school<br><br>4 <sup>th</sup> Quarter Progress          | 15 E-chem cells<br><br>HW: 20.23, 25, 29,<br>31, 33, 36, 37, 40<br><br>These plus #17-20<br>Due 4/20   | 16                             | 17  |
| 18       | 19   | 20 Ch. 20 part one<br>due (20.17-20, stuff<br>from 4/15)<br><br>Ch. 20 part two:<br>20.47, 49, 51, 59, 61<br>Due 4/ | 21 no class   | 22   | 23 Chapter 20 part<br>two due! | 24  |
| 25       | 26 Exam!<br>Chapters<br>8/9/11/20  | 27  | 28 Nuke<br><br><a href="#">Nuclear reaction<br/>worksheet</a> | 29 Nuke  | 30 Nuke                        | May 1 <sup>st</sup> !   |

|    |  |  |   |                      |                      |   |
|----|--|--|---|----------------------|----------------------|---|
| 2  | 3 Ch. 25 Organic naming                      | 4  | 5 HW due: 25. 7, 13, 17, 21, 22, 23, 24, 39, 40<br><br>Quiz on Nuke/Organic | 6 Review             | 7 Review             | 8 Review  |
| 9  | 10 Review: bring final questions for Tuesday | 11 AP Exam   | 12  | 13                   | 14 Senior Retreat    | 15  |
| 16 | 17 BRING BOOKS!<br><br>Review AP Exam        | 18 Review AP Exam  | 19 Wrap-up  | 20 Independent study | 21 Independent study | 22 You may bring a movie for Monday/Tuesday. Must be PG-13 or less (think Little Mermaid!). |
| 23 | 24 Movie                                     | 25 Final Exam<br><br>Must come to school or have parents call. |   |                      |                      |   |