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**Monday, March 26, 2018**

- Ch. 19.2-19.3: Galvanic Cells; Standard Reduction Potentials
- **Homework #19-2:** Problems pg. 832-833 #4, 5, 10–13, 16, 17

**Tuesday, March 27, 2018**

- Ch. 19.4: Spontaneity of Redox Reactions
- **Homework #19-3:** Problems pg. 833 #20, 21, 22, 23 (a&c), 24 (a&c), 25

**Wednesday, March 28, 2018 (Room 382)**

- Ch. 19.5: The Effect of Concentration on EMF
- **Homework:** Voltaic Cells (Vonderbrink #22) Prelab

**Thursday, March 29 2018**

- **Lab:** Voltaic Cells (Vonderbrink #22)
- **Homework #19-4:** Problems pg. 833 #29, 31, 33, 34

**Friday, March 30, 2018**

- **No School: Start of Spring Break. Off Friday March 30 – Sunday April 8.**

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**Monday, April 9, 2018**

- Ch. 19.6-19.7: Batteries; Corrosion
- **Homework #19-5:** Problems pg. 834 #36, 38, 40, 41, 42

**Tuesday, April 10, 2018**

- Ch. 19.8: Electrolysis
- Demo: Electrolysis of  $\text{Na}_2\text{SO}_4$  (aq) w/bromothymol Blue
- **Homework #19-6:** Problems pg. 834 #43, 45, 46, 49, 57

**Wednesday, April 11, 2018 (Room 382)**

- **Chapter 19 Review List**
- Balancing Redox Reactions Practice WS (Checking Acids 1 – 3 & Bases 1 – 3)
- AP 2012 FRQ #6 (via [Google Drive](#) only)
  - HW for Thursday but can get started
- Chapter 19 Multiple Choice Review
- **Homework:** Electrolysis Minilab Prelab; Work on review

**Thursday, April 12, 2018**

- **Minilab:** Electrolyses of KI,  $\text{CuBr}_2$ ,  $\text{KNO}_3$ ,  $\text{CuNO}_3$
- **In Textbook:** Problems pg. 835 #61, 67, 69, 70, 73, 77, 81, 82, 86, 91, 96, 98
- **In Study Guide:** pp. 400-402 #1, 4, 7, 10, 11, 13, 17, 20<sup>‡</sup>, 21; pp. 411-413 #1(a,b), 3, 4, 7, 9, 12, 18c, 20  
<sup>‡</sup>Correction posted on [www.doccasagrande.net](http://www.doccasagrande.net)  
\*\* Underlined questions should be done b/c these types of questions were not in text book review.
- **Homework #19-7:** Textbook Problems & MC Review; Balancing WS, FRQ #6

**Friday, April 13, 2018**

- Go over Chapter 19 Review
- Get AP MC Review I
- **Homework:** Study for Chapter 19 test

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Looking Ahead: PARCC Testing begins next week. The Chapter 19 Test is scheduled for Tuesday, April 17. After that we will begin reviewing for the AP exam and have two full AP tests sections—1 MC and 1 FRQ—each for a 100 point test grade, scored as an AP exam. The AP exam is Monday, May 7.