

Chemistry Honors 2016-2017
Dr. Casagrande (Office 186P)
Room 186, Period 5 (Lab Wednesday Periods 5-6)

Syllabus #37-38 May 29 – June 9, 2017
Lcasagrande@westfieldnj12.org
www.doccasagrande.net

Monday, May 29, 2017

- No School: Memorial Day

Tuesday, May 30, 2017 (Room 190)

- Buffers: Hydrolysis & Buffers Demo Part B
- **Homework #15-10:** Finish Buffers WS & Acid Rain WS; Review Redox WS from Unit 9

Wednesday, May 31, 2017 — Lab Day

- Begin Unit 16: Electrochemistry: Half-Reactions & Voltaic Cells Setup
- **Minilab:** Voltaic Cells & Potato Clock Demo (Due 6/7)

Thursday, June 1, 2017

- Discuss Acids & Bases Review Part I
- Acids & Bases Review Part II
- **Homework #15-11:** Finish Acid-Base Review WS

Friday, June 2, 2017

- Discuss Acids & Bases Review Part II
- Review Unit 15: Acids & Bases

Monday, June 5, 2017

• **Test Unit 15: Acids & Bases**

- **Homework #16-1:** Finish Half-Reactions & Voltaic Cells WS (#1-7 only)

Tuesday, June 6, 2017 (Room 190)

- Voltaic Cells: Setup & Voltages
- Work on Voltaic Cells Lab
- Voltaic Cells: Setup & Voltages WS
- **Homework #16-2:** Finish Half-Reactions & Voltaic Cells WS (#8) & Voltaic Cells: Setup & Voltages WS; Finish Voltaic Cells Lab

Wednesday, June 7, 2017 — Lab Day

- **Voltaic Cells Lab Due**
- Batteries Video & Notes
- Electrolysis Demo & “Lost Aluminum” Article
- **Homework #16-3:** Finish Electrolysis Demo WS

Thursday, June 8, 2017

- Unit 16 Review
- **Homework #16-4:** Finish Unit 16 Review

Friday, June 9, 2017

- Review Unit 16

Please see me if you are planning to take the SAT II in Chemistry. There is still time to participate in the last review class. The Test on Unit 16: Electrochemistry is scheduled for Monday June 12, 2017. Final exams begin next Thursday, June 15. The Period 5 Exam is Friday, June 16 at 11:00 am. There will be a review session Wednesday, June 14 after school.