
Monday, January 1, 2018

- Last Day of Winter Break! See you tomorrow!

Tuesday, January 2, 2018 (Room 186)

- VSEPR & Shapes of Molecules
- **Homework 8-7:** Read pp. 183-187, "VSEPR Theory" (no molecules with 5 or 6 atoms bonded to central atom); Finish VSEPR WS

Wednesday, January 3, 2018

- Demos: Reactivity of Metals and Non-metals (Due 1/8)

Thursday, January 4, 2018

- Snow Day!

Friday, January 5, 2018

- Electronegativity & Polarity
- **Homework 8-8:** Read pp. 161-163, "Ionic or Covalent?" and p. 190 (first paragraph & figure 6-26 only); Finish Polarity WS

Monday, January 8, 2018

- **Reactivity Demo Due**
- Begin Hybridization: sp^3 Orbitals; σ bonds
- **Homework 8-9:** Read pp. 187-189, "Hybridization"; Hybridization WS Part A

Tuesday, January 9, 2018 (Room 186)

- Finish Hybridization: sp^2 & sp Orbitals; π bonds
- **Homework:** Finish Lab Lewis Structures

Wednesday, January 10, 2018

- **Lab:** Begin Molecular Models

Thursday, January 11, 2018

- **Lab:** Finish Molecular Models (Turn in at end of period)

Friday, January 12, 2018

- Dr. C at Science Olympiad; Periodic Table Challenge
- **Homework 8-10:** Read pp. 187-189, "Hybridization"; Finish Hybridization WS Part B

Looking Ahead: There is no school on Monday, January 15, 2018, in observance of Martin Luther King, Jr. Day. The Unit 8 Test is currently scheduled for Friday, January 19, 2018.