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**Monday, November 27, 2017**

- Quantized Energy, Wave-Particle Nature of Light
- **Homework #6-2:** Finish Photoelectric Effect WS

**Tuesday, November 28, 2017 (Room 186)**

- Emission Line Spectra
- **Homework:** Read & Highlight Lab

**Wednesday, November 29, 2017**

- Color Lab (Due Wednesday 12/6)
- Fireworks Video
- **Homework #6-3:** Finish Bohr Atom WS #1-5

**Thursday, November 30, 2017**

- Source of Line Spectra; Bohr Model of the Atom
- **Homework #6-4:** Read pp. 94-97; Finish Bohr Atom WS #6-10

**Friday, December 1, 2017**

- Quantum Mechanics: Wave-Particle Duality of Electrons; Probability
- **Homework #6-5:** Read pp. 98-100; Finish Electrons as Waves WS

**Monday, December 4, 2017**

- Orbitals & Energy Levels; Electron Configurations
- **Homework #6-6:** Read pp. 101-111; Finish Energy Levels & Electron Configurations WS

**Tuesday, December 5, 2017 (Room 186)**

- Electron Configs from the Periodic Table; Noble Gas Configurations; Valence Electrons
- **Homework:** Read & Highlight Lab

**Wednesday, December 6, 2017**

- **Color Lab Due**
- Elements Lab (Due 12/11)
- **Homework #6-7:** Read pp. 111-119; Finish Electron Configs & Valence Electrons WS

**Thursday, December 7, 2017**

- Periodic Table Families & Ion Formation
- **Homework #6-8:** *Skim* pp. 128-139 (look for bold terms); Finish Electron Configurations of Ions WS

**Friday, December 8, 2017**

- Unit 6 Review
- **Homework #6-9:** Finish Unit 6 Review

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Looking Ahead: The Test on Unit 6, Electrons in Atoms, is scheduled for Tuesday December 12, 2017.