

Chemistry 1 2017-2018
 Dr. Casagrande (Office 186P)
 Room 186, Period 1 & 3
 Period 1 Lab Thursday Periods 1-2
 Period 3 Lab Friday Periods 2-3

Syllabus #9-10 October 30 – November 10, 2017
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 Mrs. Rinaldi: Lrinaldi@westfieldnj12.org

Monday, October 30, 2017

- Review Chapter 11

Tuesday, October 31, 2017 (Per. 3 in 190)

- **Empirical Formula Lab Due (All)**

- **Test Chapter 11**

Wednesday, November 1, 2017

- **Build an Atom Lab Due (All)**
- Ch. 4.1-4.2: Early Theories of Matter; Subatomic Particles
- **Homework #4-1:** Read Ch. 4.1-4.2, pp. 86-97; Finish Atomic Theory WS

Thursday, November 2, 2017

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| All | <ul style="list-style-type: none"> • Ch. 4.3: How Atoms Differ: Isotopes and Mass Number • Homework #4-2: Read Ch. 4.3 pp. 98-104; Finish Protons, Neutrons & Electrons WS |
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| Per. 1 | <ul style="list-style-type: none"> • Minilab: Making “Cents” of Isotopes (Due Nov. 8) |
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Friday, November 3, 2017

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| All | <ul style="list-style-type: none"> • Ch. 4.3: How Atoms Differ: Atomic Mass • Chapter 4 Review Sheet / Chapter 4 Multiple Choice Review • Homework #4-3: Read Ch. 4.3 pp.102-104; Finish Atomic Mass WS |
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| Per. 3 | <ul style="list-style-type: none"> • Minilab: Making “Cents” of Isotopes (Due Nov. 8) |
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Monday, November 6, 2017

- Review Chapter 4

Tuesday, November 7, 2017 (Per. 3 in 190)

- **“Quest” Chapter 4: Structure of the Atom**

- Chadwick’s Discovery of the Neutron

Wednesday, November 8, 2017

- Ch. 25.1-25.2: Nuclear Radiation
- **Homework #25-1:** Read Ch. 25.1 pp. 804-809; Finish Nuclear Radiation WS

Thursday, November 9, 2017 –

Friday, October 10, 2017

- **No School – Teachers’ Convention**

Looking ahead: The first marking period ends Wednesday, November 15. Check the grade portal to make sure you have no **missing** work! Our Quiz on Chapter 25, Nuclear Radiation, Stability & Nuclear Equations, is scheduled for Friday, November 17, 2017.