TEST Unit One on Thursday, Friday



Standard 11c: Students know some naturally occurring isotopes of elements are radioactive, as are isotopes formed in nuclear reactions.

Standard 11d: Students know the three most common forms of radioactive decay (alpha, beta, and gamma) and know how the nucleus changes in each type of decay.

- 25.3.1: Describe what happens in a nuclear chain reaction
- 25.3.2 Explain the role of water in the storage of spent fuel rods
- 25.3.3. Distinguish fission reactions from fusion reactions.

REVIEW: Atomic and Nuclear Chemistry

- Stamp: Nuclear Equations WB 25.3
- **Practice:**

Practice Problems 25.2

- Classwork: Writing Nuclear Reactions IN Page 29-30 Atomic Structure Quiz
- Home Work: Study for Chapter 4 and Chapter 25 Test

