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Chemistry Content Standards:

Nuclear Processes are those in which an atomic nucleus changes, including radioactive decay of naturally occurring and human-made isotopes, nuclear fission, and nuclear fusion.

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.

GRADES

Testing:	Vocabulary Chapter 25 10 point test
Testing:	Chapter 4 Atomic Structures Chapter 25 Nuclear Chemistry Test 35 point test
Video:	Manhattan Project: Page 25 in NB
Homework:	None

Home Work Packet # 2

- + 10-Subatomic
- + 10-Part of an Atom
- + 10- Notes: Nucleus
- + 10-Practice Problems 25.1
- + 10-Radioactive Decay 1-4
- + 10-Page 802, 1-6
- + 10-WB 25.1
- + 10-Voc. Chapter 25
- + 10-Nuclear Decay
- + 10-WB 25.2
- + 10-Page 808, 9-14
- + 10-Nuclear Equations
- + 10-WB 25.3
- + 10-Radioactive Decay # 5
- + 10-Writing Nuclear Equations
- + 10- Subatomic Particles Review