

Lab Chemistry A Vocab
Topic: Nuclear Chemistry

Use **all** the following words/ideas to do one of the following

1. Write out definitions using either file cards or definitions with sentences
2. construct a Concept Map using all the words – where unclear, add phrases or synonyms to clarify terms
3. Draw a picture for each term – where unclear, add phrases or synonyms to clarify terms

Radioactive
Nuclear Decay
Alpha particle
Beta radiation
Gamma radiation
Positron
Fission
Fusion
Isotopes

Half-life
Radio Carbon dating
Radiotracers
Mass defect
Binding Energy
Nuclear power plants
Critical Mass
Sub-Critical Mass

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