

Atoms and the Periodic Table Packet

| Check Off | Assignment | Total POINTS | POINTS EARNED |
|-----------|---|--------------|--------------------|
| **** | THE HISTORY OF ATOMIC THEORY | ***** | ***** |
| | Development of Atomic Theory: Part 1 (stamp) | 10 | |
| | Development of Atomic Theory: Part 2 Stamp required | 10 | |
| | Black Box Activity and Questions (Check for completeness) | 4 | |
| **** | STRUCTURE OF THE ATOM | ***** | ***** |
| | Atomic Structure Worksheet (yellow) (check for completeness) | 2 | |
| | Bill Nye Video: Atoms (check for completeness) | 4 | |
| | Structure of the Atom Notes 10 (stamp) Atom Foldable (summary) 10 (stamp) | 20 | |
| | IPPEX: The Atom (stamp required) http://ippex.ppl.gov/interactive/matter/molecule.html | 10 | |
| | Nucleus Numbers (check for completeness) | 3 | |
| | Isotopes (check for completeness) | 3 | |
| **** | ATOMIC MODELS | ***** | ***** |
| | Bohr Atomic Models of the Elements Stamp required | 10 | |
| | Atomic Models Questions (cornell with summary) Stamp Required | 10 | |
| **** | THE PERIODIC TABLE | ***** | ***** |
| | The Periodic Table/Electron Arrangement Notes (need to include for test) | No Points | No Points |
| | Atoms and Periodic Table (check for completeness) | 3 | |
| | The Periodic Table Notes Stamp Required | 10 | |
| | The Power of the Periodic Table Video (no stamp required) | 4 | |
| | Sodium Metal Demonstration Stamp Required | 4 | |
| | Ions (check for completeness) | 3 | |
| | Name _____ Period _____ Graded by? _____ | 110 | Total Earned _____ |