CHAPTER 1:

INTRO TO APES

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_

Period: \_\_\_\_\_\_

**I. Organization**. Circle the box that best describes this person’s work. Then add up the total points

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Assignment** | **2 Points** | **1 Point** | **0 Points** | **Points Earned** |
| **A** | Name/Period | X | Name & Per. on Sheet | No Name/Per. | **\_\_\_\_** |
| **B** | In Order | Packet in Correct Order | X | Packet Not in Order | **\_\_\_\_** |
| **C** | Shake Test | When Packet Shaken, no pages fall out | X | Pages Fall Out when Shaken | **\_\_\_\_** |
| **ORGANIZATION TOTAL** | | | | | **/5** |

**II. Homework.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Homework Order** | **Requirement** | **#** | **Multiplier** | **Points Earned** |
| Bikini Bottom Experiments | Glenn Coco Stamps | \_\_\_\_ | x 5 Points | **\_\_\_\_** |
| Scientific Notation |
| Metric Conversions | Cool Story Bro Stamps | \_\_\_\_ | x 3 Points | **\_\_\_\_** |
| APES Math 1 |
| APES Math 2 |
| Current Event: Greenwashing |
| **HOMEWORK TOTAL** | | | | **/30** |

**III. Assignments**. Circle the box that best describes this person’s work. Then add up the total points

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| --- | --- | --- | --- | --- | --- | --- |
| # | **Assignment** | **15 Pts** | **10 Pts** | **5 Pts** | **0 Pts** | **Points Earned** |
| 1 | Warm-Ups | Complete | 7-8 | 4-6 | 0-3 | \_\_\_\_ |
| 2 | Notes | Complete | 5-6 days | 3-4 days | 0-2 days | \_\_\_\_ |
| 3 | Test Review | Glenn Coco | X | Cool Story Bro | Missing | \_\_\_\_ |
| 4 |  | Complete | X | X | Missing | \_\_\_\_ |
| **ASSIGNMENTS TOTAL** | | | | | | **/45** |

**IV. Quizzes**. Approximately 2 quizzes per class. Check for complete sentences and correct answers

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Requirement** | **#** | **Multiplier** | **Points Earned** |
| **1** | Answer in Complete Sentence | \_\_\_\_ | x 1 Points | \_\_\_\_ |
| **2** | Correct Answers | \_\_\_\_ | x 4 Points | \_\_\_\_ |
| **QUIZ TOTAL** | | | | **/15** |

**TOTAL: \_\_\_\_\_\_\_\_\_\_\_ / 95 Points**

**V. Corrected By…***If the grade I give does not agree with the rubric above, I will receive a ZERO on my own Packet*

*Print Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

|  |  |  |  |
| --- | --- | --- | --- |
| **Week** | **Day 1** | **Day 2** | **Day 3** |
| **Week 3** | Name That Element!  Atomic Nucleus Cont’d  Isotope Activity  Test Review | Study for Test  Test  Current Event  Assemble Workpacket | Nucleus History  Assemble Packet  Electron Intro  Review Elements |
| DUE: Salt Water Lab  HW: Elements 1-36, STUDY!! | DUE: STUDY!!  HW: Elements 1-36 | DUE:  HW: Elements 1-36 |
| **Week** | **Day 1** | **Day 2** | **Day 3** |
| **Week 4** | Electron Intro.  Electron Activity  Elements 1-36 Prep | Quiz – Elements 1-36  Build an Atom | Finish Build an Atom  Gallery Walk |
| DUE:  HW: Elements 1-36 | DUE: Elements 1-36  HW: Periodic Trends |  |

|  |  |
| --- | --- |
| CHEM-LEBRITY PROFILE:  Fluorine  (Preventing tooth decay) | |
|  | On Periodic Table: **F**  Discovery: **1898**  Named For: **“Fleure” (Latin for “To Flow)**  Color: **Yellow**  Form: **Gas (Non-Metal)**  Atomic Number: **9 *(9 Protons)***  Atomic Mass: **18.99 g/mol**  Last Seen Canoodling With: **ALKALI METALS (Li, Na, K, Rb, Cs, Fr)**  Famous Uses:   1. **Teflon** 2. **Toothpaste** 3. **Tap Water supply** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Week** | **Day 1** | **Day 2** | **Day 3** |
| **Week 5/6** | Periodic Trends Lab | Periodic Trends Lab | More Periodic Families  Periodic Trends Lab |
| DUE: Periodic Trends  HW: Finish Graphs | DUE: Finish Graphs  HW: Finish Post-Lab | DUE: Finish Post-Lab  HW: Test Review |

**Electrons & Periodic Trends**

**Agenda and Homework**