|  |  |  |  |
| --- | --- | --- | --- |
| Date | Assignment | Page # | Points |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Unit 4: Energy (DEC.- )** |  |  |
| 12/5 | Potential/kinetic energy flipbook | 1-2 |  |
| 12/5 | Main idea/details graphic organizer on Energy | 3 |  |
| 12/12 | Energy packet |  | /15 |
| 1/3 | QW20: Energy transformations |  | /10 |
|  | Waves vocab |  |  |
| 1/5 | QW 21: Waves |  | /10 |
| 1/9 | QW 22: Wave types |  | /10 |
|  | Waves lab |  | /20 |
| 1/11 | Qw23: Waves lab reflection |  | /10 |
|  | Waves homework packet |  | /7 |
|  | Waves lab reflection |  |  |
| 1/16 | QW 24: Light |  | /10 |
|  | Light homework packet |  | /9 |
| 1/18 | Light vocab/ Q and A |  |  |
|  | Light lab reflection |  |  |
| 1/23 | QW 25: Sound |  | /10 |
|  | Sound vocab/ Q and A |  |  |
| 1/31 | Sound packet |  | /6 |
|  | Sound lab reflection |  |  |
| 2/8 | Electricity vocab |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | QW 26: Importance of electricity |  | /10 |
| 2/13 | QW 27: Insulator and conductor |  | /10 |
|  | Electricity lesson 1 homework packet |  | /6 |
|  | Lesson 1 Q and A |  |  |
| 2/15 | Electric Circuit lab writeup and reflection |  | /20 |
| 2/21 | QW 28: Electromagnets |  | /10 |
|  | Electromagnetic Vocab |  |  |
|  | L3 Q and A |  |  |
| 2/27 | Electromagnet lab writeup and reflection |  | /20 |
|  | QW 29: Static Electricity |  | /10 |
| 2/27 | Lesson 2 electromagnet homework packet |  | /6 |
| 3/1 | QW 29: Static Electricity |  | /10 |
|  | L2 vocab |  |  |
|  | L2 Q and A |  |  |
| 3/6 | Static elect. lab writeup and reflection |  | /20 |
| 3/8 | QW 30: C/C elect. And magnetism |  | /10 |
|  | L2 homework packet |  | /6 |
| 3/13 | Magnet car racing lab and reflection |  | /20 |
|  |  |  |  |
|  |  |  |  |

August 2016- Intro to Science

|  |  |  |  |
| --- | --- | --- | --- |
| 8/22 | Cats in the bag lab, reflection | 1 |  |
| 8/24 | L1 vocab | 3 |  |
| 8/24 | L1 MoS study guide | 5 |  |
| 8/31 | Tools lab, reflection | 7 |  |
| 8/28 | L2 vocab | 4 |  |
| 9/6 | L2 Measurement and Tools study guide | 9 |  |
| 9/7 | Metric staircase study tool | 11 |  |
| 9/7 | Metric Olympics lab, reflection | 13 |  |
| 9/12 | L3 vocab | 15 |  |
| 9/14 | Owl Pellet lab, reflection | 19 |  |
| 9/14 | Case Study Guide | 17 |  |
| 9/19 | Methods of Science TEST | 21 |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Unit 3: Matter** |  |  |
| 9/21-22 | Ch. 11:L1 vocab | 1 | /24 |
| 9/21-22 | QW 8: Matter |  | /10 |
| 9/26-27 | Ch. 11:L1 vocab continued | 2 |  |
| 9/26-27 | QW 9: MofS review |  | /10 |
| 9/29 | QW10: Doomsday |  | /10 |
| 9/29 | Ch.11: L2 vocab | 3 | /22 |
| 10/5-6 | QW11: Order of Importance |  | /10 |

|  |  |  |  |
| --- | --- | --- | --- |
| 10/5-6 | Ch. 12:L1 vocab | 4 | /24 |
| 10/10-11 | Atoms/Molecules lab w/reflection | 5-7 | /20 |
| 10/10-11 | Structures of Atoms HW | 8 | /10 |
| 10/13-14 | QW12: Atoms and molecules c/c |  | /10 |
| 10/13-14 | States of Matter lab | 9-10 | /20 |
| 10/17-18 | Project sketch | group folder | /10 |
| 10/19-20 | Gases research pg. (survival guide) | group folder | /10 |
| 10/24-25 | QW 13: Natural Resources |  | /10 |
| 10/24-25 | Nat. resources research pg. (survival guide) | group folder | /10 |
| 10/26-27 | QW 14: Proactive |  | /10 |
| 10/31-11/1 | weatherproofing research pg. (survival guide) | group folder | /10 |
| 11/2-3 | QW 15: Elemental Protection |  | /10 |
| 11/7-8 | clothing research page (survival guide) | group folder | /10 |

|  |  |  |  |
| --- | --- | --- | --- |
| 11/9 | Weather lab | 14 | /10 |
| 11/9 | Ch. 12: L2 finish | 5 | /10 |
| 11/14 | QW 16: Water |  | /10 |
| 11/14 | Water filter lab | 15 |  |