Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Core 1 2 3 4 Due: Friday February , 17, 2017

Weekly Homework: Science

6.P.1.3 Explain the relationship among the rate of vibration, the medium through which vibrations travel, sound and hearing

|  |  |  |  |
| --- | --- | --- | --- |
| MONDAY | TUESDAY | WEDNESDAY | THURSDAY |
| 8.L.1.2  Vocabulary | 8.L.1.2  Critical Thinking | 8.L.1.2  Critical Thinking | 8.L.1.2  Critical Thinking |
| DEFINE  Pitch  Loudness  Outer ear  Ear canal  Middle ear  Ossicles  Eardrum  Inner ear  cochlea  **DUE TUESDAY** | ANSWER  Take the definitions that you defined from Monday’s HW and complete a Frayer Model for each one.  **DUE FRIDAY** | ANSWER  Thinking about what you know about sound“ How can we determine the differences between pitch and frequency? What can we determine about the sound waves and their relationship to pitch and frequency? What evidence can we create to support our argument?  **DUE FRIDAY** | ANSWER  Explain how we hear sounds making reference to the major parts of the ear and their function.  Briefly describe the conditions that affect the ear and hearing.  **DUE FRIDAY** |

**Staple this sheet to the FRONT of your completed homework packet prior to submitting it on Friday.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1**  Limited command | **2**  Partial command | **3**  Sufficient command | **4**  Solid command | **5**  Superior command |