Physical Science

Diffraction 11.5

Refraction 9.3

Interference 6.5

Sonar 13.2

intensity 10.2

Sound Wave 7.3

Pitch 10.3

Infrasound 8.4

Ultrasound 9.1

Entropy 7.3

Resonance 9.6

Radar 6.3

Mechanical Wave 12.10

Medium 6.1

crest 8.2

Electromagnetic Wave 14.5

Period 5.4

Transverse Wave 9.8

Longitudinal Wave 15.11

Frequency 5.1

Doppler Effect 10.2

Reflection 6.5

Photon 5.4

Vocabulary Contract

12 WAYS to PRACTICE YOUR

Vocabulary Words!

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

Pd:\_\_\_\_\_\_\_\_\_\_\_

Directions:

HIGHLIGHT the activities you choose to complete. ADD your total points and WRITE the total points at the bottom of your cover sheet. All completed activities or evidence of completion must be STAPLED to this cover sheet and TURNED IN on the due date.

1. Alphabetize the words and divide each word into syllables. (10pts)
2. Write the dictionary respelling/pronunciation of each word. (10pts)
3. Draw a picture to represent the definition of each word. (10pts)

Numbers 1,2, and 3 HAVE TO BE COMPLETED TOGETHER making a “Comprehensive Vocabulary Foldable”

1. Write sentences using the words with vocab format (no typing must be written). (15pts) \*\*\*Do NOT simply write the definition in a sentence\*\*\* or no credit will be given. Example. Biology (6.1; Biology is the study of life. Numbers are seen above after each word)
2. Cut and paste the words from magazines or newspapers and make a collage like a wordle. (20pts)
3. Make a crossword puzzle for a friend to solve. (10pts)\*
4. Create/Design a game to teach the vocabulary words. (20pts)
5. Create a picture concept map using the words. Provide an explanation on the connections on the back of your concept map. (20pts)
6. Write a story using at least 12 of the vocabulary words. Underline the vocabulary words. (15pts)
7. . Make a definition concept map to show how the words are related. (20pts)
8. . Create a personal dictionary using pictures as definitions. Write the definitions using your own words. Include the pronunciation of each word. (20pts)

You must make selections for the grade you wish to aim for; the highest that can be earned is 105/100. This means you have the opportunity to earn five extra credit points.