

## Wave Interactions/ Self Assessment Rubric

Students will create a waves booklet that includes:

1. Title Page
  - a. Name
  - b. Hour
  - c. Title
  - d. Picture
2. Table of Contents
3. Types of waves ( drawings labeled)
  - a. Longitudinal
  - b. Transverse
4. Reflection (picture, description, and real life example)
5. Refraction (picture, description, and real life example)
6. Diffraction (picture, description, and real life example)
7. Constructive Interference (picture, description, and real life example)
8. Destructive Interference (picture, description, and real life example)
9. Resonance (picture, description, and real life example)
10. References

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Name:

Hour:

Peer Assessment #1

Name:

Cover	
Table of Contents	
Reflection	
Refraction	
Diffraction	
Interference	
Resonance	
Resources	
Total Pts	

Peer Assessment #2

Name:

Cover	
Table of Contents	
Reflection	
Refraction	
Diffraction	
Interference	
Resonance	
Resources	
Total Pts	

25 Word Summary of your experience with Wave Interactions.
