Star Light Star Bright Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Visit the Amazing Space website *Star light and Star Bright*. Go through the site and complete the questions below. When going through the “Beats Me…” sections, answer the question on the worksheet before checking the answer. The address is below and also linked on our class webpage.

<http://amazing-space.stsci.edu/resources/explorations/light/>

**Catch the Waves**

1. After going through the 4 pages describe the BIG IDEA of this section. The “What Do You Know” section on page 5 may help.

2. Answer the following questions under the section “Beats Me – You Explain It.” If you have a choice circle the question you are answering.

1. or 2.

3.

5.

**Making Waves**

3. After going through this page describe the BIG IDEA of this section. The “What Do You Know” section on the next page may help.

4. Answer the following questions under the section “Beats Me – You Explain It.” If you have a choice circle the question you are answering.

1. or 2.

4.

**Heating Up**

5. After going through the 6 pages describe the BIG IDEA of this section. The “What Do You Know” section on the next page may help.

6. Answer the following questions under the section “Beats Me – You Explain It.” If you have a choice circle the question you are answering.

1.

2.

**Stellar Encounters**

6. After going through the 3 pages describe the BIG IDEA of this section.