

Activity 26: Telescope Webquest

Visit following website and answer the questions. Write in your own words, not just copy and paste. No Marks will be given if copied material as it is.

<http://amazing-space.stsci.edu/resources/explorations/groundup/teacher/sciencebackground.html>

1 Who invented the telescope?

2 How does a telescope work?

3 By what qualities is a telescope judged?

4 Why are telescopes mounted?

5 What is tracking and why do telescopes need to track objects?

6 Why do radio telescopes need to be so big?

7 Why are solar telescopes different from other telescopes?

8 Why are telescopes put into space?