

Diamonds

Your Assignment:

- I. Read about the above topic on the Teaching Treasures Web Site.
 - II. Complete the online science quiz.
 - III. Write a report using the questions below.
1. Identify an area in the world where diamonds are found.
 2. What is the economic value of the diamond industry in this country?
 3. Which industry uses diamonds on their drilling bits?
 4. Why do you think this is?
 5. Locate and find information about 'The Star of Africa' on the Internet, library books or encyclopedia.
 6. 'The Star of Africa' was cut into many smaller diamonds. Some of those stones were used on the British Crown Jewels. Locate more information regarding the British Crown Jewels.
 7. Where are they kept?
 8. Are they for public viewing?
 9. Does royalty still wear them?
 10. If possible visit a jewelry shop where diamonds are sold. Observe one through the display window or ask the jeweler if you may look at a good quality diamond. Explain it is for a school project.
 11. How can you tell the difference between a low grade and a high grade diamond?
 12. Draw a diamond and attach it to your assignment.