

Go to OurSciencePage.com to answer the following questions.

1. Read the article about Sunspots.

How long is a normal sunspot cycle?

What is unusual about the current sunspot activity?

What has happened in the past when sunspot activity was unusual in a similar way?

2. Read the article about Beware of Bad Science.

List three examples of things that sound scientific but are not.

3. Read the article about Words of Science.

In the article, a hypothesis was compared to a \_\_\_\_\_  
but a theory was compared to a \_\_\_\_\_.

Give one example of an idea that is sometimes called a scientific theory but is not.

4. Click on the link to Space Weather. Are there any sunspots today? \_\_\_\_\_ How many days has it been since the last time there were sunspots? \_\_\_\_\_

5. Watch the video. What is the man making in the bottle? \_\_\_\_\_

List the materials he uses to perform his demonstration.

6. Describe one more thing you learned from any article or link on OurSciencePage.com.