

Grade 5 Science Activity

Steps in the Scientific Method and Laboratory Tools

The Goal: You have been hired by a school as an educational consultant to review some science activities for kids on a website. Your job is to go to the websites listed below, do the activities mentioned and then write a short summary of the activities you played on the website.

The Activities: 1. Go to the following website:

<http://www.quia.com/pp/48716.html>

2. Play this activity on the steps of the scientific method until you know all of the steps and can place them into the proper order.

(Note: If there are some words that you do not know the meaning of, go to <http://www.wordcentral.com/> and look up the word.)

3. Then go to the following website on laboratory equipment (or tools used in science):

<http://www.quia.com/jg/1233876.html>

4. First, play with the flash cards until you feel that you can match the name of the tools with their pictures.

5. Then, after going through the flashcards, play the matching game activity at least three times.

The Summary:

After playing the activities on the two websites above, your task is to write a summary of what you learned from the activities. For the **first website**, write the steps of the scientific method and then explain the steps to someone in your family (parent, brother/sister).

For the **second website**, choose **five** of the scientific tools and write what you think they would be used for in a science lab.

After doing the above, write a short summary of what you learned from the activities. When writing your summary,

please write using complete sentences. As well, please edit your work before submitting it.

Note: Your review should be typed on the computer and saved as a word document file. Once completed, you can send it by email to your teacher at twakalam@das.sch.sa before the beginning of school on October 17, 2009.

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