

THE HUMAN BODY

WebQuest Description: Welcome to our webquest. It's being designed to learn about the human body, its systems and parts of them. The students that will take part in this webQuest are learning science through English as a foreign language.

Grade Level: 3-5

Curriculum: Science

Keywords: respiratory, excretory, circulatory, muscular, bones, nervous, digestive, health, CLIL, science, illnesses, healthy systems, body system, muscles, bones, liver, lungs, heart, nerves, veins, function,...

Published On: 2013-03-06 09:25:27

Last Modified: 2018-01-26 14:06:00

WebQuest URL: <http://zunal.com/webquest.php?w=185737>

Introduction

The human body is a wonderful machine. Each part of the body is interesting and has a specific job. We will have the opportunity to explore the body and find out just how wonderful it is and see if all the body systems have the same importance. Have all body systems the same importance? Could we shut one down?

Process

In this WebQuest you will be working in a small group. You will have time to do your research and prepare your Google presentation. BODY SYSTEMS

1. Skeletal
2. Muscular
3. Digestive
4. Respiratory
5. Nervous
6. Circulatory
7. Excretory

Step 1 - Collecting Information and Graphics Make a collection of information and graphics. Use the questionnaire. Answer the questions. Make a composition using the questions below. Please remember to copy the web addresses of the Internet sites that you get your information from.

Background Questions: Name of your system. Parts of your system. Functions of the parts in your system. Ways to keep your system healthy. If your system doesn't work properly what could happen? Does it work with other systems in the body? If so, which ones and how? What would happen to the body if your system was shut down?

Step 2 - Preparing Your Presentation Use PowerPoint to create the presentation you will use to convince the others in the class to keep your system. As you work on your presentation, you will need to make sure: It is written in your own words. Your spelling is correct. You use complete sentences. Your writing is checked by your teacher.

GOOGLE PRESENTATION You will need to create a total of 8 slides.

- Slide 1: Title Slide. Include the name of the body system and authors of the presentation.
- Slide 2: Major Parts. What are the main parts of your body system? What are their functions?
- Slide 3: Labeled diagram of your system.
- Slide 4: Functions. What is the role of your system?
- Slide 5: Problems and Diseases. What diseases are associated with your system?
- Slide 6: Staying Healthy. What can people do to keep your system healthy?
- Slide 7: If our system is eliminated... What would happen to our body?
- Slide 8: Resources. List of the resources you used. Include any Internet addresses.

Evaluation

Pay attention to the items below. Then will give a punctuation and explain the body system responsible why they've got that mark using the sentences below.

Exemplary

Accomplished

Developing

Score

Information

Accurate information taken from several sources.

Accurate information taken from a couple of sources. Some sources cited.

Information taken from only one source and/or information not accurate or cited.

Group

Students worked well together and class time was not wasted.

Students worked well together most of the time and little class time was wasted.

Students worked well together some of the time and half the class time was wasted.

Slides

Slides are organized, creative, and detailed.

Slides are mostly organized and detailed. Some creativity is present.

Slides show a little organization and detail. Little creativity is present.

Argument to the board

Very convincing argument supported by facts and details from various sources.

Argument convincing and supported by some facts and details.

Argument present but not convincing.

Total

Category and Score					Score

Category and Score					Score
				Total Score	