

Muscle and Skeletal Anatomy

WebQuest Description: This WebQuest will help students better understand the muscle and skeletal anatomy.

Grade Level: College / Adult

Curriculum: Health / PE

Keywords: Anatomy, muscle, skeleton, origin, insertion

Published On: 2014-10-06 20:51:22

Last Modified: 2014-10-06 15:21:30

WebQuest URL: <http://zunal.com/webquest.php?w=258072>

Introduction

This WebQuest will help you better understand the muscle and skeletal anatomy. You will find a page with a few questions to answer and a website that will help you answer them. You will also find links to websites for picture labeling, online quizzes and anatomy games.

Tasks

Here's what you have to do:
1. Go on the following website and familiarize yourself with the muscle and skeletal anatomy: <http://www.getbodysmart.com>
2. With the help of that website, answer the 10 questions that are found in the evaluation section.
3. Label the images, complete the online quizzes and play some of the online games provided to help you understand some more!

Process

After having answered the 10 questions, go on the following links to be able to label some images, complete online quizzes and play some anatomy games.

Evaluation

Muscle and Skeletal Anatomy What are the two parts that the skeleton is divided into? What are the three muscles that are attached to the coracoid process? Where is the Olecranon fossa located? The iliac crest serves as an attachment point to which four muscles? Is the atlas bone the first or second cervical vertebra? What are the actions of the coracobrachialis muscle? What is the origin and insertion of the teres major? What are the actions of the pectineus muscle on the thigh? True or false: the origin of the internal oblique muscle are the costal cartilages of ribs 8-12; abdominal aponeurosis to linea alba? What are the actions of the gluteus minimus muscle?

Category and Score					Score
				Total Score	

Conclusion

This WebQuest was made in hopes to help you learn about the human anatomy, specifically about the muscle and skeletal system. After having completed all the tasks, you should know where your bones and muscles are situated, how they interact, the origin and insertion of the bones, and the muscle actions.

Teacher Page

Standards

Credits

Other