ANATOMYBROWSER

Overview and Purpose:

Anatomy Browser, designed with students in Middle School through adulthood in mind, is a human anatomy catalog which allows you to peel away layers of the body and identify muscles, organs, and systems of the body in full 3D. With the ability to adjust the transparency of each layer, you'll be able to easily identify the relationship of organs to each other.

Educational Aspects:

As students open Anatomy Browser, they encounter a menu containing the different systems they may choose from to explore. This leads the students to an understanding of the fact that the human body contains many unique systems, including the integumentary, muscular, skeletal, circulatory, digestive, respiratory, reproductive, and nervous systems, and enhance their ability to navigate and identify systems within the human body. The program meets Nexgen Science Standards MS-LS1-3 and HS-LS1-2.

Technical Requirements:

The computer version of the browser requires Windows XP/Vista/7+ [OR] Mac OS X 10.5+, reliable internet, Firefox/Google chrome/Safari, and Unity Player. The iPad version requires the App and an internet connection. Contact outreach@learninggamesnetwork.org.