

RESOURCES

Books

Active Reader Books

The Body
Amazing Human Body
The Human Body
Blood and Circulation

Liem, Tik L. Invitations to Science Inquiry. 1981. 2nd ed. Lexington: Ginn, 1987.

Source for skeletal activities

A complete copy (in pdf format) is available for printing from:

http://www.eric.ed.gov/ERICDocs/data/ericdocs2sql/content_storage_01/000019b/80/1e/27/27.pdf

Science and Technology 8

Science and Technology 8: Blackline Masters

1.23.1 Outline Drawing of the Human Body (enlarge so organs will fit)

1.23.2 The Digestive System (resize mouth and flip)

Posters

The Incredible Human Body Flip Chart, specific sections:

The Blood Circulation System
The Lungs and Respiratory System
The Skeleton
The Digestive System

This resource is available from :

Tormont Publications Inc.
338 St. Antoine St. E.
Montreal, Canada
H2Y 1A3

Other posters that will be helpful:

- The Heart
- The Human Spine – Disorders
- The Digestive System
- The Digestive System wall chart

Web pages

http://www.pasco.com/experiments/middle_school/may_2003/home.html

This activity is intended for use with the PASCO PASPORT and Exercise Heart Rate equipment. An older version of the activity is available for schools owning the PASCO ScienceWorkshop 500 Interface boxes and sensors. It is available through the following hyperlink:

http://www.pasco.com/experiments/DS_exp_lookup_module.cfm?subject=Middle_School_Science&software=DS

<http://school.discovery.com/lessonplans/worksheets/healthyheart/worksheet3.html>

Here's to Your Healthy Heart - Heart Rate Record worksheet

Models

Heart

These are available in a variety of sizes and prices.

Computer Equipment:

- 2 computers with DataStudio software installed
- 2 PASCO ScienceWorkshop interface boxes (or PASCO PASPorts)
connected to the computers
- 2 heart rate sensors to connect to the interfaces