### MR. CLARK'S



HEART HOMEWORK

#### MR. CLARK'S PHYSICAL EDUCATION STORE

#### **Customer Tips**

How to get TPT credit to use on future purchases: Please go to your MY Purchase page (you may need to login). Beside each purchase you will see a Provide Feedback button. Simply click it and you will be taken to a page where you can give a quick rating and leave a short comment for the product. Each time you give feedback, TPT gives you feedback credits that you can use to lower the cost of future purchases. Your feedback means a lot to me and it helps others determine the value and usefulness of my products. Please provide feedback so I can bring my A-Game with all my Health and PE Resources!



#### Follow Me

Be the first to know about my New Products, Free Resources and Sales! Look for the **Green Star** next to my store logo and **Click It** to become a follower and to connect to my store. You will now receive email updates about my store. **MY STORE** 





Mr. Clark's Physical Education Store

#### Thank YOU!

Thank you for your purchase and let's make our students healthier one activity at a time!

#### **Terms of Purchase**

By Purchasing and or Downloading this electronic file, you agree to the terms of use stated below: For personal use/single classroom use only. NO part of this document may be distributed, posted on the internet, copied, sold or edited without the direct permission from the author. Violations are subject to penalties of the Digital Millennium Act. All contents of this document are under copyright protection including all text, graphics, content, and fonts. All graphics and fonts are also protected by copyright from their original author/artist.

#### Interactive Co-teaching Worksheet

This interactive worksheet is meant to be used in a 5<sup>th</sup> -12<sup>th</sup> grade physical education class. There must be easy access to a computer lab for student use or access to these websites below.

This interactive worksheet is meant to be used in a co-teaching situation. One teacher would remain in the computer lab assisting students with any questions they may have. The other teacher would start in the computer lab and then move to the gym when the first student is ready. Then the teacher in the gym would monitor the activities previously set up by both teachers.

At the end of the lesson both teachers would be in the computer lab helping student's finish the lesson.

If there is not a co-teaching situation then you may adapt this Interactive worksheet to meet your individual needs.

#### Part I

<u>Name</u> <u>Class</u> <u>Date</u>

1. Go to the link below. Then read the article about the heart. The article is six pages long. Write down one fact about the heart from each page.

http://kidshealth.org/kid/htbw/heart.html

Fact One -

Fact Two -

Fact Three -

Fact Four -

Fact Five -

Fact Six -

2. Go to the link below. Read the short article and then answer the questions.

http://kidshealth.org/kid/stay\_healthy/fit/ work\_it\_out.html

What does aerobic exercise mean?

What activities are aerobic exercises?

3. Go to the link below.

Read the information about finding your pulse.

Then take your pulse in both spots and record it.

http://www.cyh.com/HealthTopics/ HealthTopicDetailsKids.aspx?p=335&np=285&id=1467

Radial Artery (wrist) \_\_\_\_\_

Carotid Artery (neck) \_\_\_\_\_

4. Go to the link below. This page tells you about your target heart rate zone. Read the article then use the Karvonen Formula to determine your target zone. Enter your age and resting heart rate that you found in number three and then click on calculate. Record you zone.

http://www.healthchecksystems.com/heart.asp

My	Age
My	Resting Heart Rate
My	Maximum Heart Rate
My	Minimum Training Heart Rate
My	Maximum Training Heart Rate

5. This time find your target heart rate by doing the math yourself.

Use the formulas.

220-your age = (maximum heart rate)

220-your age-resting heart rate = \* .60 = (minimum training heart rate)

220-your age-resting heart rate = \*.80 = (maximum training heart rate)

Now...go to the gym and participate in aerobic activities. Try at least three different activities.

Remember to take your pulse to make sure you remain in your target zone. When the teacher whistles, stop what you are doing and come back to the computer lab.

#### Part II

#### Answer the following questions in complete sentences.

- 6. What aerobic activities did you participate in?
- 7. What was your heart rate while you exercised? Explain how you found it.

8. Were you successful at staying in your zone? Explain how you know.

9. What is the most important thing you learned during today's lesson?

## Once assignment is completed: Print

Hand in

Go get that Heart Rate UP!

#### MR. CLARK'S PHYSICAL EDUCATION STORE

# Thank you for the Download and Please Remember to <u>Provide Feedback</u> and <u>CLICK</u> the <u>Green Star</u> to become one of my Followers!

