



EXERCISE

VIDEO

× <https://www.youtube.com/watch?v=DwZwe37Pb68>

WHY???

BENEFITS TO EXERCISE

- ✘ Build muscle strength
- ✘ Reduce Stress
- ✘ Meet new people/socialize
- ✘ Improves health
- ✘ Reduce diseases/illnesses
- ✘ Improves flexibility
- ✘ Enjoyment/fun
- ✘ Lose/maintain weight
- ✘ Improve sport performance

WHY WEIGHT IS SUCH AN ISSUE TODAY?

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-
- × Technology
 - × Cars
 - × Jobs
 - × Fears
 - × Processed Food
 - × Fast Food
 - × Outlook on Exercise
 - × Busy Schedules
 - × Lazy????

3 PARTS OF A WORKOUT

✘ Warm-up – 5-10 minutes

Dynamic Stretches

performed while moving

ACTIVITY – 30+ MINUTES



COOL DOWN

- × 5-10 minutes

- × **Static Stretches**

held in a position without movement



2 CATEGORIES

× Aerobic

continuous

constant oxygen

moderate intensity

long period of time



× **Anaerobic**

short spurts of activity

lack of oxygen

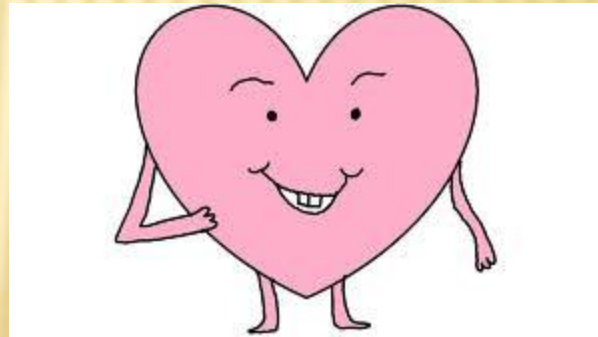
high intensity

ACTIVITY

- ✘ Fly Swatter Game

HEART RATES

- ✘ BPM – beats per minute
- ✘ Carotid Artery/Radial Artery



RESTING HEART RATE(RHR)

Taken while at rest

Fitness indicator

50's - Excellent

60's - Good

70's - Average

80's - Fair

90's - Poor

MAXIMUM HEART RATE(MHR)

Fastest heart should beat

Decreases as you age

$$220 - \text{age} = \text{MHR}$$

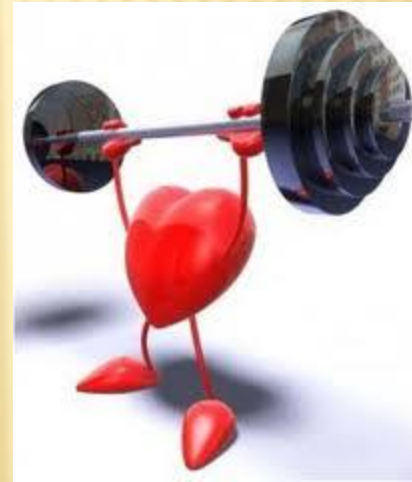
TARGET HEART RATE(THR)

Zone to exercise in

High End – $MHR \times .8$

Low End – $MHR \times .6$

Stay in zone for a good
workout



RECOVERY HEART RATE

heart rate slowing down after exercise

Fitness indicator

5 AREAS OF HEALTH

- ✘ Cardiovascular
- ✘ Flexibility
- ✘ Muscle strength
- ✘ Muscle endurance
- ✘ Body composition

6 SKILLS

- ✘ Agility
- ✘ Balance
- ✘ Coordination
- ✘ Reaction Time
- ✘ Power
- ✘ Speed

REFLECTION

- ✘ How are you going to use this information in your life? Will you be changing your physical activity habits in the future? Why or why not?