Age: $\qquad$

1. On average how many serving of fruit and vegetables combined do you eat each day?
None
1-2
3-5
5
5 or more
2. What did you have for breakfast this morning? $\qquad$
$\qquad$
3. How many hours of sleep did you get last night? $\qquad$ Hours
4. What is the normal time you go to bed on a school night? $\qquad$
5. Hour many hours (on average) of TV/computer time do you have during a week night?
None
$<1$
2
3
5
5>
6. How many hours (on average) of TV/computer time combined do you have over the weekend?

None
1-2
3-4
5-6
7-8
9-10
10>
20>
7. What physical activities do you do on a regular basis?

Example: I play on a hockey team in the winter.

I go to the public pool once a week
I have a swimming pool at home in the summer
I play at the park 2-3 times a week
I take dance lessons once a week
I walk my dog every day for $1 / 2$ an hour
I walk to school every day ( $2 \times 10$ mins)

8. How would you rate your overall fitness level?

5=Amazing Athlete, 4=Athlete, 3= Like to be Active, 2= Oops, need to be fitter, 1=Couch Potato
1
2
3
4
5
9. How would you rate your safety during Physical Activity at school?
$\begin{array}{lccc} & \text { ALWAYS } & \text { OFTEN } & \text { RARELY } \\ \text { I follow the safety rules in the Sport Hall. } & \square & \square & \square \\ \text { I follow the rules on the playground. } & \square & \square & \square \\ \text { I avoid dangerous manoeurres when using equipment. } & \square & \square & \square \\ \text { I wear appropriate clothing in my P.E. classes. } & \square & \square & \square \\ \text { My running shoes are in good condition. } & \square & \square & \square \\ \text { I pay attention to others. } & \square & \square & \square\end{array}$
10. How would you rate your ability to relax?


## Components of Fitness

There are four main components of Physical Fitness. Below are some exercises for each component to help you improve and maintain physical fitness.

Can you find 2 additional exercises for each component?

## Cardiovascular Endurance



1. Jumping Jacks: for at least 1 min
2. Jogging: on the spot for at least 1 min
3. Running laps for a specified duration of time 5 min or more
4. Skipping: for at least 1 min
5. Line Jumps (Chose a line on gym floor, both feet together and jump over to either side continuously for 1 min )
6. 
7. $\qquad$
8. Arms Circles: both arms together 30 secs
9. Wall Sit: at least 45 seconds
10. Stationary Lunges: alternate legs 45 secs
11. Body Plank: hold for 45 seconds
12. Sit Ups: try as many as you can
13. $\qquad$
14. $\qquad$


## Muscular Strength

1. Standing Long Jump: how far can you jump?
2. Push Ups: How many can you do in 30 secs?
3. Bicep curls - how many can you do in 30 secs?
4. Tricep Dip on a chair - How many can you do in 30 secs
5. $\qquad$
6. $\qquad$


7. Calf Stretch: toe to the ceiling - 15 seconds each side
8. Tricep Stretch: (Overhead back scratch) 15 seconds
9. Touch your Toes: legs straight -15 seconds
10. Cobra Stretch: lie on your tummy and push up with hands - 15 seconds
11. $\qquad$


## Exploring Components of Fitness!



What component of fitness are you performing? Perform exercise 1-10 and in the table below tick which component(s) of fitness you think the exercise relates to.

| Movement | $\begin{array}{ll} \dot{1} & \stackrel{0}{0} \\ 0 & \overline{0} \\ \vdots & \hat{y} \\ \vdots & \vdots \\ \underset{\sim}{\sim} & 0 \end{array}$ |  | $\begin{aligned} & \frac{\rightharpoonup}{\bar{Z}} \\ & \frac{\overline{\bar{x}}}{\bar{X}} \\ & \frac{\pi}{4} \end{aligned}$ |  |  | $\begin{aligned} & \stackrel{\cup}{U} \\ & \stackrel{C}{0} \\ & \sqrt{0} \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. How many times can you skip in 1 minute? |  |  |  |  |  |  |  |  |  |
| 2. How many sit ups can you do in 1 minute? |  |  |  |  |  |  |  |  |  |
| 3. How long can you stand on 1 foot with your eyes closed? |  |  |  |  |  |  |  |  |  |
| 4. Sit with legs straight out in front of you. Can you touch your toes? |  |  |  |  |  |  |  |  |  |
| 5. How many jumping jacks can you do in 1 minute? |  |  |  |  |  |  |  |  |  |
| 6. Put a penny on the back of your elbow and try and catch it with palm facing the ground! |  |  |  |  |  |  |  |  |  |
| 7. How far can you jump using a 2 foot take off (no running)? |  |  |  |  |  |  |  |  |  |
| 8. How many times in 1 minute can you face forward and move from side to side? |  |  |  |  |  |  |  |  |  |
| 9. Can you touch your hands |  |  |  |  |  |  |  |  |  |


| behind your back? |  |  |  |  |  |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 10. Can you bounce 2 balls at the <br> same time? |  |  |  |  |  |  |  |  |  |

## Heart rate Worksheet

1. Where and how do you find your "heart beat" (pulse)?


Resting Heart Rate
After Cardio Workout
After Stretching (Yoga)

My prediction

My Heart Rate

1. Why did your heart rate increase with exercise? $\qquad$
$\qquad$
$\qquad$
2. What happened to your body as you became more active? $\qquad$
$\qquad$
$\qquad$
3. For which activity did our heart rates increase the most? Why? $\qquad$

Resting Heart Rate: This is your heart rate when you are resting and relaxed. Average resting heart rate is around 70 Beats Per Minute (BPM), though yours may be lower or higher.

Maximum Heart Rate (MHR): This is the fastest that your heart is designed to beat. You do not want to reach your MHR as your heart would be working too hard. A healthy person would have a MHR of around 200 BPM.

## Skeleton Worksheet

Using the diagram of the skeleton write down the name of each bone that corresponds to the number on the diagram, in the table below. The names of the bones are at the bottom of the page. You may use google to look up your answers.

| Names of the Bones |
| :---: |
| 1. |
| 2. |
| 3. |
| 4. |
| 5. |
| 6. |
| 7. |
| 8. |
| 9. |
| 10. |
| 11. |
| 12. |
| 13. |
| 14. |
| 15. |
| 16. |
| 17. |
| 18. |
| 19. |



Clavicle, Cranium, Mandible, Humerus, , Carpal bones, Metacarpal bones, Femur, Patella, Fibula, Tibia, Ulna, Radius, Tarsal bones, Scapular, Metatarsal bones, Ribs, Vertebrae, Pelvis

## Muscles Worksheet

Using the picture provided write down the name of each muscle that the arrows point to. The names of the muscles are at the bottom of the page. You may use google to look up your answers.

| Abdominals | Triceps |
| :--- | :--- |
| Biceps | Gastrocnemius |
| Quadriceps | Deltoid |
| Pectoralis major | Trapezius |
| Latissimus Dorsi | Hamstrings |
| Gluteus Maximus | Erector Spinae |



