

**Name:**

# **The Respiratory System**

## **The Anatomy of Your Respiratory System**

Go to this website by clicking on it and then answer the questions

[http://www.lung.ca/children/grades4\\_6/respiratory/how\\_we\\_breathe.html](http://www.lung.ca/children/grades4_6/respiratory/how_we_breathe.html)

Where do the BRONCHIAL TUBES go to?

What is at the end of the branching BRONCHIAL TUBES?

What do ALVEOLI look like?

What are the alveoli for?

Why do we have Cilia?

Why is the mucus in your nose so good?

What would happen if we didn't have a diaphragm?

What is another name for the windpipe?

What tube does food go down?

Why do you cough when you are choking on something?

Now go to this website by clicking on it and answer the following questions  
[http://www.lung.ca/children/grades7\\_12/respiratory/respiratory\\_system.html](http://www.lung.ca/children/grades7_12/respiratory/respiratory_system.html)

What are the sinus?

What are some things that they are for?

What are the hairs in your nose for?

Why is it better to breath through your nose than mouth?

What are the tonsils and adenoids for?

What is another name for the throat?

What is another name for your voice box?

What parts of your respiratory system does the air pass through on the way to your lungs?

How many lobes is the right lung?

How many lobes is the left lung?

What is the diaphragm made of?

Where does the oxygen in the air enter the circulatory system?

## **Lung Health and Wellness**

Now go to this website by clicking on it and answer the following questions by going to each section

[http://www.lung.ca/children/grades7\\_12/lung\\_health/index.html](http://www.lung.ca/children/grades7_12/lung_health/index.html)

What is wrong with your respiratory system if you have asthma?

What can cause an asthma attack?

What is the real name for the flu?

What causes the flu?

What are the symptoms of the flu?

How long does the flu last?

What is the only way to avoid the flu?

What is the difference between a cold and a flu?

How can you protect yourself from the flu?

What causes a cold?

How long does a cold last?

Why does your nose run when you have a cold?

How can you prevent catching a cold?

What happens to your respiratory system when you get bronchitis?

What is the main cause of bronchitis?

Is there a cure for bronchitis?

What happens to your respiratory system when you have lung cancer?

What is the main cause of lung cancer?

What is the treatment for lung cancer?

Is there a cure?

Now do this activity.

[http://www.lung.ca/children/games/sklung\\_games/disease7\\_12.html](http://www.lung.ca/children/games/sklung_games/disease7_12.html)