

NAME: _____



Activity One



Take a Trip Through the Respiratory System! Creating a Travel Brochure

You have just been hired as a TRAVEL AGENT. You have been given the job of creating a TRAVEL BROCHURE for families who are looking for a new and interesting vacation. You have the great idea of promoting trips through the respiratory system.

You will need to use the information you have learned and your own imagination. Creativity is a must!

Be sure to include information about:

- the windpipe
- the bronchial tubes
- the lungs
- the alveoli
- the blood vessels

Think about:

- Where does the trip begin?
- Where does it end?
- What is the trip like? What would people see and hear? (Why would families want to go?)

Use colored pencils and markers to fill your brochure. Someone should be able to look at your brochure and know that this would be an exciting holiday.

Use a regular piece of blank paper. Fold it into three sections. Fill in the front and back so that there is no blank space left.

Have fun creating your travel brochure!



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Activity Two



Painting the Five Senses

For this activity, you will create a piece of WATERCOLOR ART about one of the five senses:

sight

hearing

touch

taste

smell

Choose one of the five senses that you would like to represent as a piece of artwork.

Think about

- **What are some of the SENSATIONS that you can feel because of this sense?**
- **What PARTS of the body are needed for this sense?**
- **What COLORS will you use?**
- **How will you SHOW feelings in your picture?**

You will need to use your imagination for this one. Be sure to give your picture a title. You may also want to include a brief description of what it is about. Use the space below to write down the ideas you have before you begin.

When you are finished, share your watercolor with your classmates.

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Activity Three



Television News Report

You have just been hired as a news reporter for your local television station. You have been asked to give a report on SAFETY and the RESPIRATORY SYSTEM.

The focus of your report will be how to prevent choking.

RESEARCH: Using the reading passages, or information from the library or the Internet, find out how the respiratory system works. Also, you will need to find out what happens when a person chokes, and how choking can be prevented.

Here are some key words and terms that you should use in your report:

windpipe

epiglottis

lungs

inhale

exhale

WRITE YOUR REPORT as you would hear it on television.

Here is an example:

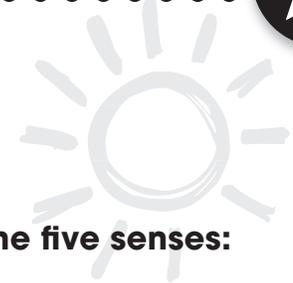
Good evening and welcome to (name of news channel) **evening news. Tonight we have a special report on....**

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Activity Four

Sensory Poetry



For this activity, you will write a poem about one of the five senses:

- sight
- hearing
- touch
- taste
- smell

Choose the sense that you would most like to explore through writing.

You may use any format of poem that you know (i.e., acrostic, cinquain, limerick, etc.). It may be rhyming or non-rhyming.

Think about:

- **What will be the MOOD of your poem? Will it be upbeat and fun? Will it be serious?**
- **What kinds of SENSATIONS can you feel with this sense?**
- **How will you DESCRIBE these sensations? (What words will you use?)**
- **What PARTS of the body are needed for this sense?**

Be as imaginative as you can as you write your poem. Be sure to give your picture a title. You may also want to include an illustration that shows what your poem is about. Use the space below to write down the ideas you have before you begin.

When you are finished writing your poem, practice reading it out loud. Practice speaking clearly and at a good pace (not too quickly or too slowly). Then, share your poem with your classmates.

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Activity Five

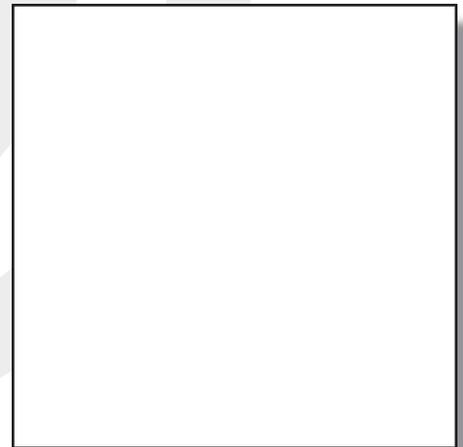
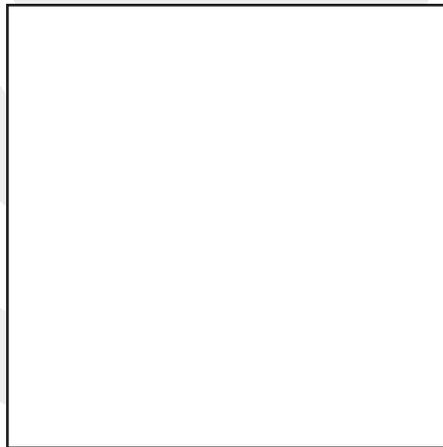
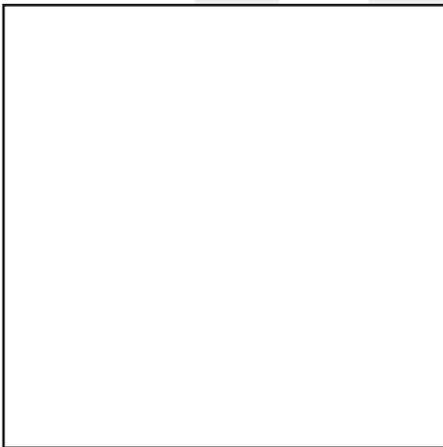
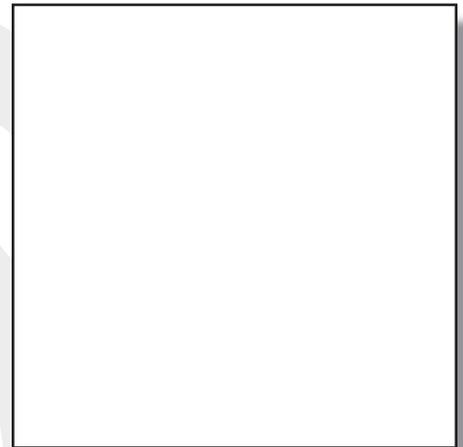
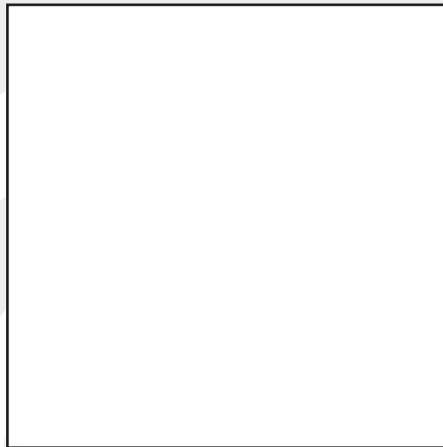
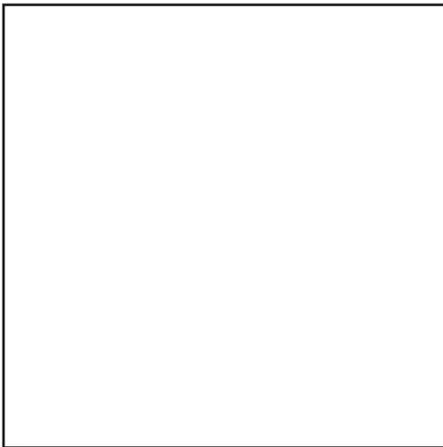


Fun Facts Cartoon

For this activity you will design and create a cartoon about the human body using one of the facts below:

- **The nervous system is like a computer**
- **A nerve cell can be one yard long**
- **The brain weighs about three pounds**
- **The nervous system sends messages as fast as 184 miles per hour**

If you wish, you may research another fact, but it must be about the nervous system.





Activity Six

Make a Memory Game



For this activity, you will work with a partner to design a MEMORY GAME. In this game, players take turns turning over two cards at a time. They try to memorize which cards are where. Each player tries to turn over cards to make a matching pair. At the end of the game, the player with the most matches wins.

Your memory game will use illustrations matched with words. Your pictures will be of different parts of the respiratory system and the nervous system.

Part A

Use **twenty** square pieces of paper or Bristol board (ask your teacher for this). With your partner, come up with **ten examples** of different **parts** of these two systems. On one side of each card, draw a picture of the body part. On one side of the matching card, write the name of the body part.

When you are finished making the cards, you should have TEN cards with pictures and TEN cards with words.

Part B

Now you're ready to play your game!

How to Play:

1. Play against one other person.
2. Flip all the cards over so that you cannot see them. Line them up in rows.
3. First player takes a turn: flip over two cards. Are they a matching picture and word? If NO, then flip them over and the next player takes a turn.
4. If the two cards match up, then keep the match. You get another turn!
5. The winner is the player who has flipped over the most matches.

Challenge!

Instead of writing the name of the organ on the matching card, write down the main job of this part, and the system that it belongs to!