

STUDENT PRODUCED SKITS

Your group will write a skit about the body systems to present to the class.
(This example is **not complete**, but it should give you an idea of what you can do.)

Example: A football game. (You are the kicker. The game is tied. Final play.)

Newscaster: Mr. Brain, what were you thinking during the kick?

Brain (Nervous system): That we had made this kick a hundred times during practice.

Newscaster: Ms. Stomach, how did you help out your team today?

Stomach (Digestive system): The digestion system did its part. We broke down those hamburgers and sent them on to the bloodstream.

Newscaster: Mr. Heart, were you in the game there?

Heart (Circulatory): Well, I think I skipped a beat when the football just cleared the goalpost.

Newscaster: Miss Perspiration, (Excretory system) were you sweating bullets out there?

1. Your team will write one of the situations below. Circle your choice
2. Each student in the group should have a role. (Newscaster, body system, etc.)
Write your role here _____
3. Group members may need to role-play more than one organ or system character.
4. Write one response for each body system that you have researched. This should represent how each body system would be working during that activity.

Skating or skateboarding

Playing in a game (soccer, baseball)

Eating a meal

Sleeping

Running

Watching TV or a Video

Cheering at a game

Enjoying an amusement park

Riding a bike

Playing a board game

You will be assessed on the following:

1. You include all seven body systems.
2. You have a setting.
3. Your skit is correct according to our research on body systems.

Teacher can cut apart this role-play script and let a group of students present it to the class. The teacher can be the newscaster, or she can select a student. Remember, this is a sample ONLY. It is not complete. Your skit should contain all SEVEN body systems.

SITUATION:

A football game. (You are the kicker. The game is tied. Final play.)

Newscaster: Mr. Brain, what were you thinking during the kick?

Brain: That we had made this kick a hundred times during practice. We can do it. Of course, I had to concentrate and not get my signals to all the systems crossed.

Newscaster: Ms. Stomach, how did you help out your team today?

Stomach: The digestion system did its part. We broke down those hamburgers and sent them on to the bloodstream.

Newscaster: Mr. Heart, were you in the game there?

Heart: Well, I think I skipped a beat when the football just cleared the goalpost.

Newscaster: Miss Perspiration, were you sweating bullets out there?

Miss Perspiration: How can you ask me that? Look at his face! I don't think it's raining.

Body System Research Note Cards

NAME _____ DATE _____

The body is made up of main systems. Research each system on the note cards below. Find the main function(s) of that system. List the major organs of that system, and what is its function. Record how that system works with other body systems. Record your answers on the note cards, and also record the source where you found your answer. Place these notes in your science journals.

CIRCULATORY

This system's job(s) is: _____

The major organs and their functions are:

How this system interacts with other body systems:

Source _____



DIGESTIVE

This system's job(s) is: _____



The major organs and their functions are:

How this system interacts with other body systems:

Source _____

RESPIRATORY

This system's job(s) is: _____



The major organs and their functions are:

How this system interacts with other body systems:

Source _____

NERVOUS

This system's job(s) is: _____

The major organs and their functions are:

How this system interacts with other body systems:

Source _____



EXCRETORY

This system's job(s) is: _____

The major organs and their functions are:

How this system interacts with other body systems:

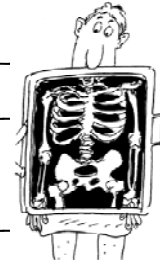
Source _____



Skeletal

This system's job(s) is: _____

The major organs and their functions are:



How this system interacts with other body systems:

Source _____

Muscular

This system's job(s) is: _____

The major organs and their functions are:



How this system interacts with other body systems:

Source _____

Expectations During Skits

1. Sit quietly and listen while each group performs.
2. Be respectful of those performing. Don't make faces or try to make them mess up.
3. Write down each body system you hear and try to write down what they are doing.
4. Once they are finished, ask questions if you missed something.

Situation	Circulatory	Digestive	Respiratory	Nervous	Excretory	Skeletal	Muscular

Situation	Circulatory	Digestive	Respiratory	Nervous	Excretory	Skeletal	Muscular



