

Introduction to Living Things

Take Your Pick: *It's a Living (Thing)*

1. Work on your own or with a partner.
2. Choose items below for a total of 10 points. Check your choices.
3. Have your teacher approve your plan.
4. Submit or present your results.

2 Points

- _____ **How Can You Tell?** Write about how you can tell that an apple tree is a living thing.
- _____ **Growth and Development** Explain the difference between growth and development.
- _____ **Name Three** Describe (using words or images) three things that your body does every day that require energy.

5 Points

- _____ **Quiz Me!** Write a quiz that reviews the needs of living things. Your quiz should have at least 7 questions. Remember to include the answers.
- _____ **Strange Creatures** Research an organism that takes in energy in an unusual way, such as the Venus Flytrap. Use this information to write a poem about this organism.
- _____ **Hidden Worlds** Use the Internet to find pictures of microscopic, one-celled organisms. Sketch three of these organisms. Label each sketch with the organism's name. Write a descriptive paragraph about the different shapes you see.
- _____ **Staying Warm** What do you do when you go outside and the air is cold? How do people use technology to improve their ability to maintain stable body temperatures?

8 Points

- _____ **Alive or Not?** Design a computer presentation or a poster that shows three living things and three nonliving things. Write a paragraph next to each picture that explains the characteristics that identify each thing as either living or nonliving.
- _____ **How Stimulating!** Read a short story. Find five examples of stimuli and responses in the story. Think about why the ability to respond to stimuli is important and write a paragraph about it, using examples from the short story to support your statements.