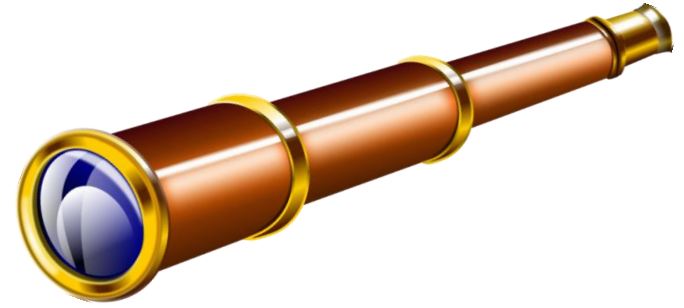


20



Free

Science edits



# To the teacher

This provides a sampling of various science/English edits I have in my TpT store. These provide a great way to review both conventions and science content at the same time. Paid versions also may have 2 to a page options for saving paper.

<https://www.teacherspayteachers.com/Store/Kathleen-Applebee>

# To the teacher

The first slide contains the passage with errors; the second with the same graphic has corrected text with changes needed in red.

Students find 8 errors in English conventions (solo, on paper copies, with a partner, or even split the class into two teams and take turns identifying and correcting an error)

Use the second slide to check corrections (in red)

# Look for errors regarding...

- Commas in a series
- Comparative and superlative adjectives
- Shifts in verb tense
- Apostrophes to form contractions and possessives
- Proper spelling
- Frequently confused words (e.g., weather, whether; medium, median; there, their).

# Look for errors regarding...

- subject-verb agreement with intervening phrases and clauses
- comma splices and fused sentences
- parallel structure
- use of colon and semicolon
- capitalization
- punctuation

## Mixtures 2



Mixtures makes up Earths layers. For example, rocks are mixtures of minerals. And minerals are mixtures of elements and compounds. Soil is a mixture of broken up rock, minerals, water air and organic matter like dead plants. soil contain all the Nutrients needed by plants to survive.

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# Humans use organisms



Different organism structure are adapted to different functions to help plants and animals survive. Humans study and affect these different structures for their own uses. We make building materials, food, and medicines from plants. Velcro was made after humans were inspired by the burs on a burdock plant. Humans care for and manage animals and plants through fishing, herding, and agriculture as renewable food resources.



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# Humans and other organisms



How are human Body systems similar to and different from those found in other organisms. Like other mammals, humans have hair give birth to live offspring and feeds them milk. unlike birds, we dont have feathers, wings or lay eggs. Humans, mammals and birds all has hearts to pump they're warm blood.

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# Staying safe



Making goals about your own lifestyle is important. Do you exercise every day and eat healthy foods based on an understanding of your body systems. Practices that protect our health, such as wearing a bicycle helmet or a seatbelt, is based on scientific evidence. seatbelts are the single most effective feature in a car to keep you alive during an accident. They also reduce the number and severity of injuries.

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How are organs affected when different body systems fail to work correctly! For example if the nervous system stops it effects the muscle system cuz you need an brain to tell muscles too move. Smokers can ruin there lungs. This can cause heart problems. If your heart stops pumping blood. You die.

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# Mining



Mining operations provides nonrenewable resources. Miners dig coal, precious gems and Uranium from mines. Gold, copper, and silver came from mines. Towns and laws are often built around getting resources like this metals out of the ground. Can you guess how silverton got its name.





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# Coal



Coal generates about 40% of our nations electricity. Just like the food we eat, once coal is burning, we cannot use it again. Our bodies burn the calories (chemical energy in a chocolate chip cookie for energy to move. Once coal turns its chemical energy into electricity, it is used up. It takes the earth a very long time to produce more coal – it is nonrenewable. Coal on or near the surface is easier to mine than coal buried deep under ground.

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# Spheres



Earth's geosphere, atmosphere, hydrosphere, and biosphere interact as a complex system. The prefix 'geo' means rock or earth. "Hydro" refers to water and includes streams rivers, lakes and oceans. Since "bio" means "life, the biosphere means all the living plants and animals. What's left. The atmosphere refers to the layers of air surrounding the earth. This is where our weather takes place.

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# Earth's surface and humans 2



Towns and cities take into account the effects of the changing earth in a variety of ways. For example, they might use drainage techniques or build houses; schools and offices off the ground cuz of frost heaving or flooding. Most cities have emergency plans for earthquakes, flooding, eruptions, or tornados. Scientists develop technology and tools to measure and predict this changes. For example, the richter Scale measures how strong an earthquake is.

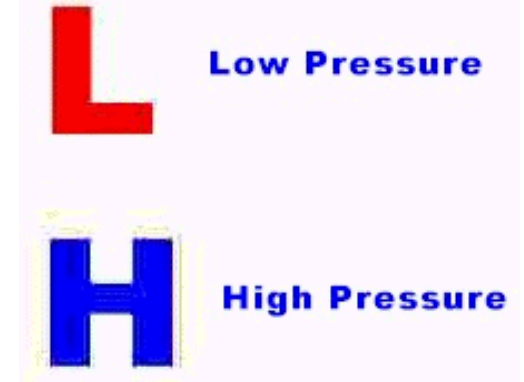


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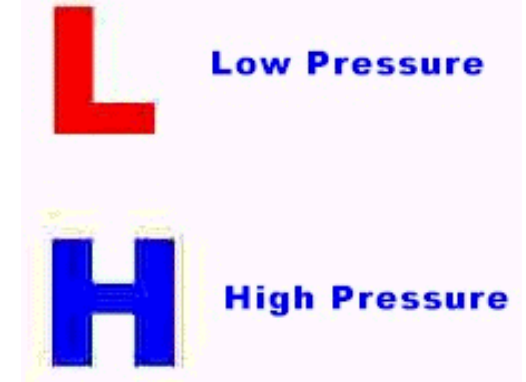
# Weather 4



We use weather map to predict the weather from day to day. This maps show high and low pressure systems. A high Pressure system is a whirling mass of cool, dry air that generally brings fare weather and light winds. An low pressure system is a whirling mass of warm, moist air. that generally bringing stormy weather with strong winds.



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# Wind resources



How can wind be used as an energy source. Wind power don't cause pollution. In order to make electricity from wind, energy companys use large windmills called wind turbines. A wind turbine works in a way opposite of a fan instead of using electricity to make wind, a turbine use wind to make electricity. The wind turns the blades, witch spin a shaft, which connects to a generator and makes electricity.

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# Sun resources



How can the sun be used as an energy source? Solar energy is obtained from sunlight when you hang clothes up to dry instead of using the dryer, you are using solar power? If you've seen a house with big shiny panels on the roof, that family is using solar power to make electricity. Solar energy is a renewable source of energy.

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# Correlation and Causation

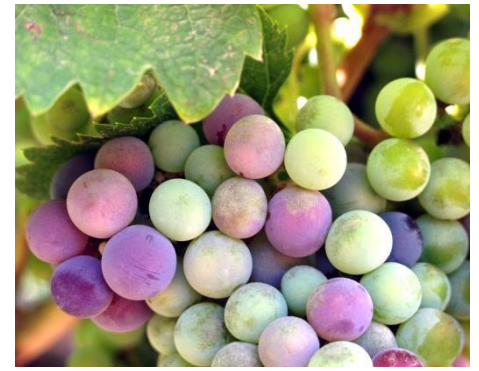


Science requires you to analyze evidence and draw conclusion based on those evidence. You must distinguish between correlation and causation. If there is a cause and effect relationship, then the dependent variable changes only because the independent variable changes for example, when you pedal harder, your bike goes faster. Don't confuse correlation with cause and effect. For example, "We won our basketball game when I was wearing this shirt, so it must be the lucky shirt that caused our win is an example of correlation.

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# Agricultural Career edits







# Flowers & florists



Do you like flowers? Do you like growing and arranging them; A florist needs an good sense of design and skill to make beautifully arrangements. All though college is not necessary to become a florist, you can take class's to earn a certificates or degree The median or average salary in the Floral Designers occupational group are \$23,810 per year.



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## Aquaculture 2



Aquarium fish are the most popular pet in the United States? Did you know 12 million households own more than 158 million fish? Raising fish is called aquaculture. (Aqua is the Latin word for water.) An aquaculture manager supervises workers, makes schedules, purchases feed and equipment, and plans marketing. The average salary of an aquaculture manager in the United States is \$69,613.

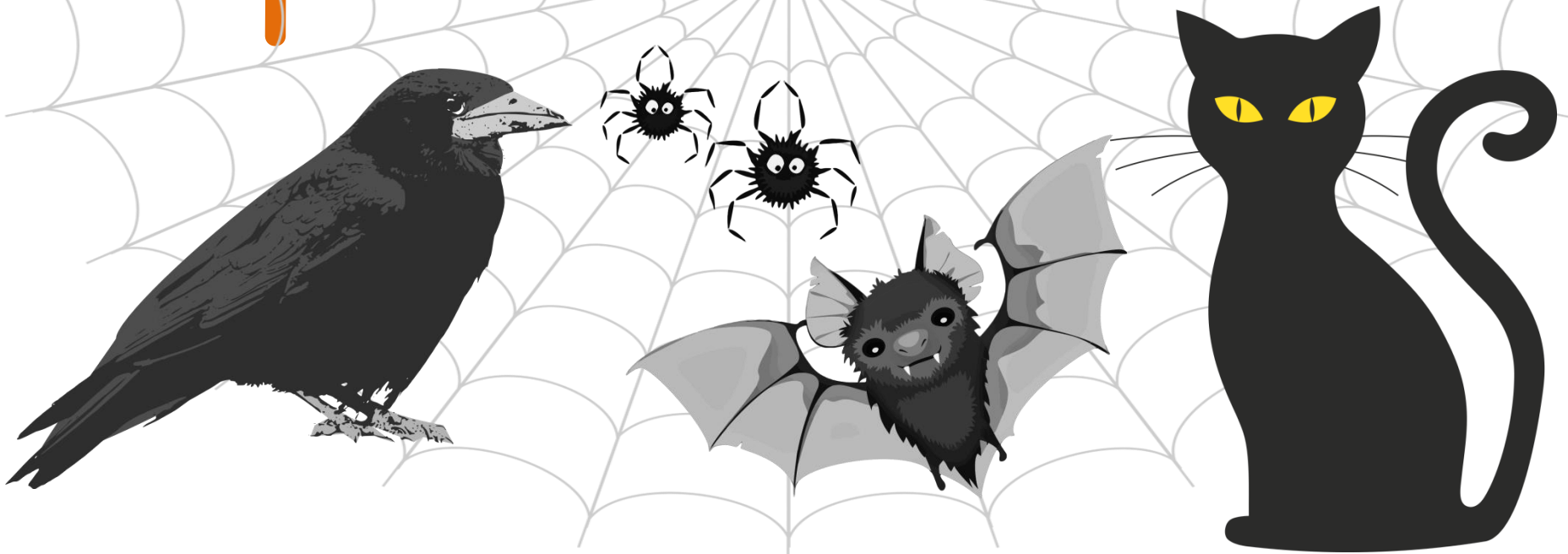


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# 25 Spooky animal and plant edits







# Bats

Bats are the only mammal that can fly. Bats are nocturnal? They sleep upside down during the day. At night, they help people because bats hunt and eat many insects such as mosquitoes. They pollinate plants. We need more bats to do these two jobs.



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# Tarantula



Tarantulas give lots of people the creeps. They are big and hairy spiders (Because they are so large, tarantulas is often used in spooky movies when they need spiders. The ends of each of the tarantula's eight legs can detect vibrations, smells and tastes. this helps the tarantulas eight eyes locate pray.





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The **end** of each of the tarantula's **eight** legs can detect vibrations, smells and tastes.

This helps the **tarantula's** eight eyes locate **prey**.

# **23 Human body science edits**

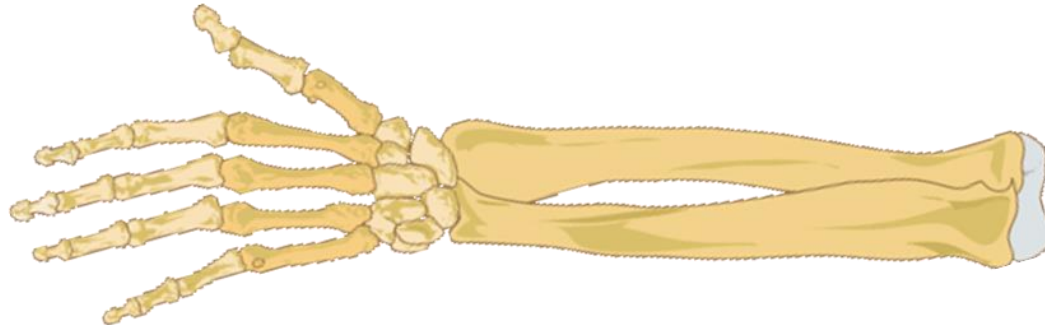


**Human body review while  
correcting capitalization,  
punctuation, grammar and  
spelling.**

# Hand bones

Can you find all 8 errors in conventions? Check spelling, capitalization, grammar and punctuation.

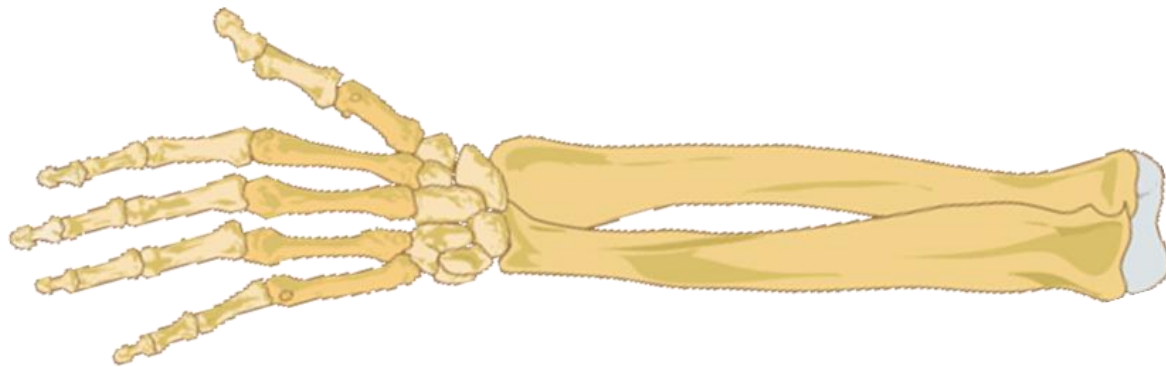
You're hand has 27 bones. There are  
ate bones in the rist. They're are 5  
bones in the pom each finger is made  
of three seperate bones.



# Hand bones

Can you find all 8 errors in conventions? Check spelling, capitalization, grammar and punctuation.

**Your** hand has 27 bones. There are **eight** bones in the **wrist**. **There** are 5 bones in the **palm**. **Each** finger is made of three **separate** bones.



# Kidneys

Can you find all 8 errors in conventions? Check spelling, capitalization, grammar and punctuation.

Kidneys come in pears. They cleans the Blood. Each kidney is about the size of a computer mouse Kidney make a chemical that tells the body's to make knew red blood sells.



## Kidneys answers

Kidneys come in **pairs**. They **clean** the **b**lood. Each kidney is about the size of a computer mouse. **Kidneys** make a chemical that tells the **body** to make **new** red blood **cells**.





# SPACE SCIENCE EDITS



**30 DAYS OF EXPLORING SPACE  
WHILE CORRECTING  
CAPITALIZATION, PUNCTUATION,  
GRAMMAR AND SPELLING.**

# Mercury

Can you find all 8 errors in conventions? Check spelling, capitalization, grammar and punctuation.



Mercury, is the closest planet too the sun. It is also the smallest. Mercury orbits round the Sun every 88 days, It has mountains an craters that were made when space rocks crashing onto Mercurys surface. Craters are wholes in the ground.



# Mercury answers



Mercury (no comma) is the closest planet to the sun. It is also the smallest. Mercury orbits around the Sun every 88 days. It has mountains and craters that were made when space rocks crashed onto Mercury's surface. Craters are holes in the ground.