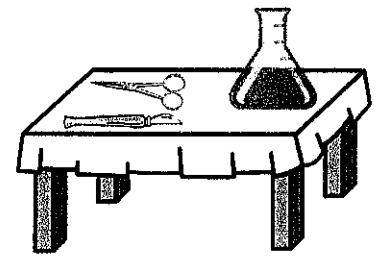




# Science Menu

Featuring: **Spring Observations**



**“The Lyrids Meteor Shower” and “Earth Day 2020”**

**Note:** You must choose options that equal at least a \$10 meal

*Substitutions may be possible, check with the owner Miss Collett (kendra.collett@k12.wv.us)*

## \$1 Appetizers

Locate and identify a spring flower.

Do something positive for Earth Day 2020

Clean up litter in your area, take a hike, use a refillable water bottle, recycle, make a poster to display, participate in virtual Earth Day, read about the history of Earth Day.

Listen to the sound of birds chirping; when and where did you hear it?

## \$3 Sides

Read about environmental changes happening since social distancing started and write a paragraph about it.

Suggestions include: Himalayas are now visible; Ship wrecks in the Great Lakes stopped, better air quality, halting recycling

Calculate your Carbon Footprint (there are lots of online options) & plan THREE ways to reduce your carbon use. An offline options would be to make a list of things you personally could do to improve the environment.

The WV DNR has a project to track Eastern Box Turtles, check it out at [wvexplorer.com](http://wvexplorer.com). What did you learn? Have you seen any?

## \$4 Entrees

Be a Citizen Scientist

Download the Earth Challenge 2020 mobile app and begin collecting data on plastic pollution and air quality.

What information were you able to submit?

Watch a science documentary/show or read a science article and write a paragraph telling me about it.

Disney, Amazon, Hulu, and Netflix all have some wonderful options, shows like “Wild Kratts” count too. Check out newspaper articles.

Watch one TED Talk & write a paragraph about it.

Suggestions are: Unseen Footage, Unseen Nature; Nature. Beauty; Gratitude; My wish: Protect our oceans; Can wildlife adapt to climate change?

## \$2 Desserts

Look for Shooting Stars

The Lyrids Meteor Shower peaks in the early morning hours of 4/22. Head outside and do some observations. Were you able to see any meteors?

Watch a live zoo cam for 10 minutes; record what you observed. What animals did you look at?

Do Something Positive for Earth Day 2020

Read Don't Stream Something, Fix or DIY Something, Plant Something, Observe Spring (birds, plants, weather)