

The H.O.T. Spot

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A WEEKLY PUBLICATION FOR CURIOUS KIDS

Issue #3 (April 22, 2020)

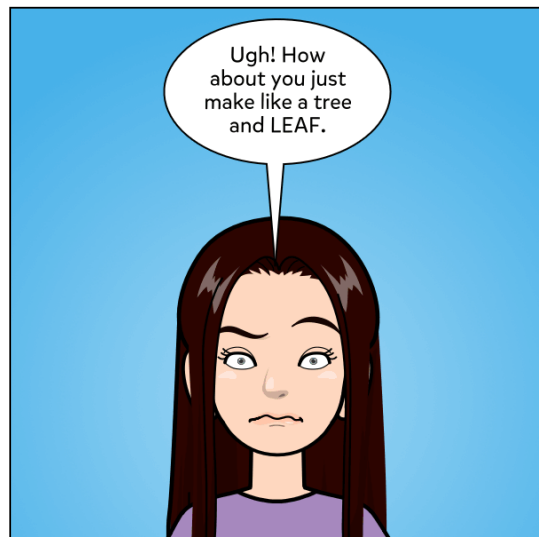
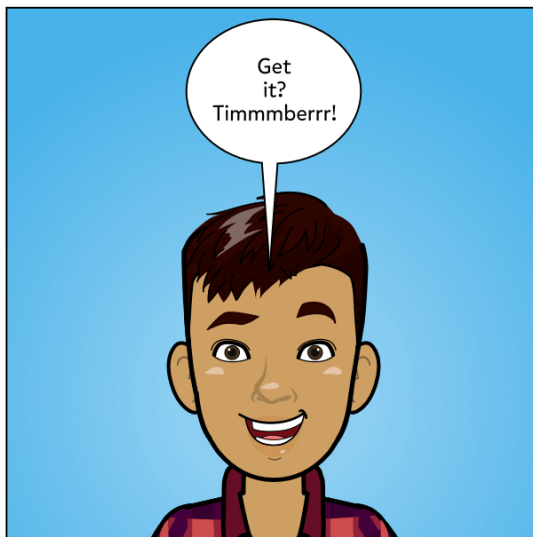
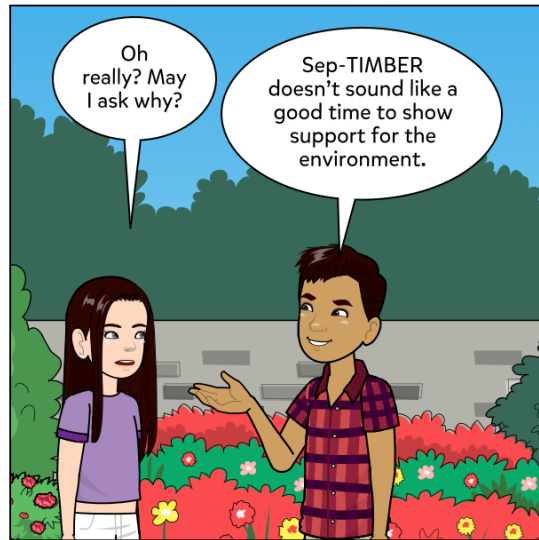
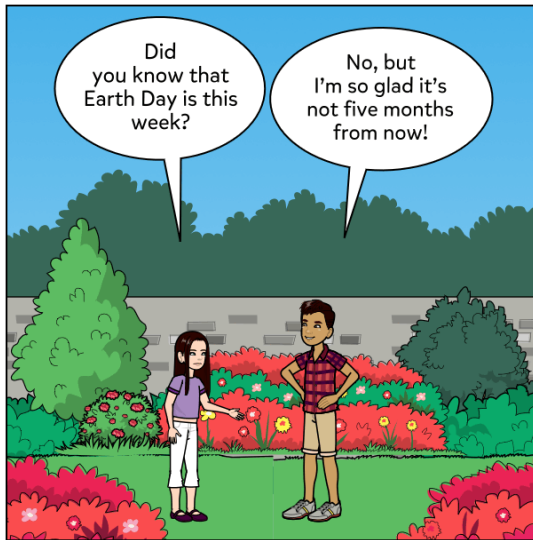
CAUTION: Participation may lead to a lack of boredom and a tired brain!

FEATURED TOPIC THIS WEEK:

EARTH DAY 2020



The
H.O.T.
Higher Order Thinking
Spot



Earth Day 2020



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Did You Know?

This is the 50th anniversary of Earth Day. Although it began as an American holiday, it is now celebrated around the world. Each year over 5,000 environmental organizations collaborate to make it a reality. This year's theme is "Climate Action".

Help Wanted

There are a variety of careers in the "green jobs" sector. A few examples include environmental scientists, lawyers, and engineers, hydrologists, conservationists, teachers, and EPA employees.

Education

- At least a bachelor's degree in environmental science
- Advanced degree preferred

Necessary Skills

- Collect and/or analyze scientific data
- Communicate well

Typical Duties

- Assess threats to the environment
- Develop strategies to prevent or fix environmental issues

Bio-Profile

The person credited with creating Earth Day is Gaylord Nelson, a former politician from Wisconsin. You can watch a cool animation about his life and how Earth Day came to be by clicking here:

www.pbslearningmedia.org/resource/pbs-wisconsin-gaylord-nelson-animation/wisconsin-biographies/

Word of the Week

The word IRONIC means unexpected. What would you say is ironic about the picture below?



Virtual Field Trip

Explore an amazing rain forest in Borneo by clicking the link below:

https://youtu.be/8h_Xaz7cSTg

Would You Rather

Build a birdhouse or plant a garden?



What do you think the featured topic should be next week? Email your teacher with your thoughts.

Project-Based Bonanza

Choose one or more of the projects below to complete this week.

CHOICE A

Create a catchy slogan for an ad campaign designed to remind people to take care of the Earth. Design a poster or film a commercial, then debut it for your friends or family.

CHOICE B

Keep track of the amount of trash you throw away for one week. Create a chart or table displaying the amount and type of waste your family produces. See if you can reduce it the following week!

CHOICE C

Read a book with an environmental theme, such as:

- Hoot by Hiaasen
- The Wartville Wizard by Madden
- The Lorax by Dr. Seuss
- The Plastic Problem by Andrus

Cliff Hangers

I've started a poem. You finish it!

Some used to think that we were too small.
 "Humans can't impact the planet at all".
 But now we know that's just not the case.
 There's billions of people in the human race

Earth Day reminds us to even the score.
 To compost, recycle, and oh so much more
 Here is a list of the things I can do.
 To keep the Earth green and the sky above blue.

.....(Now It's Your Turn).....

Elements of Creativity

Creative thinking can be broken down into four parts. The first is FLUENCY, which means the number of ideas generated. A good rule of thumb is 'the more ideas the better'. The second is FLEXIBILITY. This means to think about something from many points of view. The third is ORIGINALITY. This means to think of ideas that are unique or novel. The last is ELABORATION. This means to add detail to your ideas.

Fluency Challenge - How many ways could you reuse a plastic water bottle (ex. turn it into a terrarium)?



Elaboration Challenge- Choose your favorite idea for reusing a water bottle and describe the steps you would need to take to actually make it.

Brain Teaser of the Week

What is this two word phrase?

