
The H.O.T. Spot

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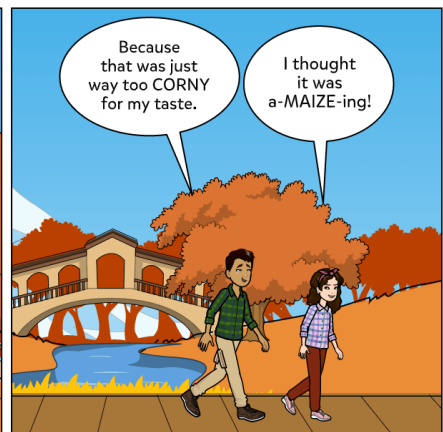
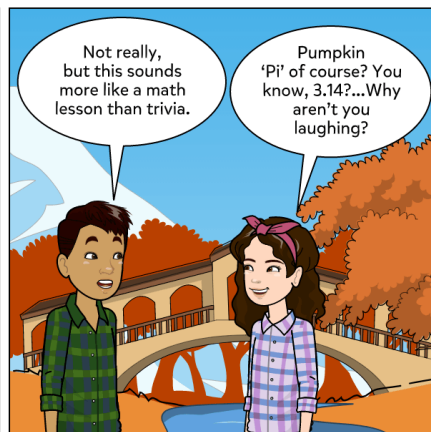
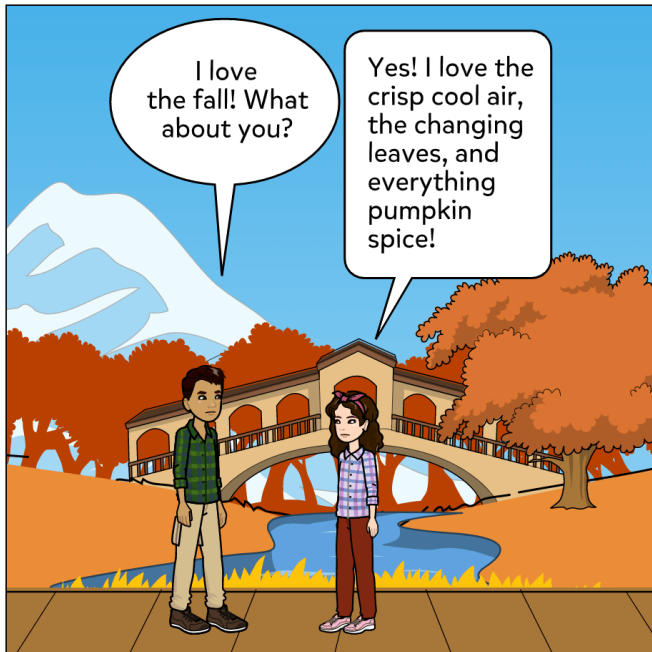
A WEEKLY PUBLICATION FOR CURIOUS KIDS

Issue #14 (October 7, 2020)

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

FEATURED TOPIC THIS WEEK:

Awesome Autumn





Awesome Autumn

Did You Know?

October is National Popcorn Poppin' Month! The Popcorn Board chose this month because of the yearly harvest that takes place in the Midwestern United States (e.g., Ohio, Kentucky, Indiana, Illinois, Iowa, etc.). The Aztec Indians first used popcorn in the 16th century as a decoration, but it has evolved to be one of our favorite snacks. In fact, Americans consume 14 billion quarts of popcorn every year. To read more fun popcorn facts, click the word 'Link' here -> [LINK](#)

Help Wanted

A person who is an expert on soil management and crop rotation is called an **agronomist**.

Requirements

- Hold at least a Bachelor's Degree in Agriculture or earn a vocational training diploma
- Participate in an internship

Necessary Skills

- Self-motivated problem-solver
- Communicate well with others
- Detail oriented

Daily Tasks

- Analyze data in the lab
- Visit sites to test soil and measure growth
- Advise farmers on ways to improve farming

Bio-Profile



Washington Irving (1783-1859) is a famous American short story author known for writing the classic story 'The Legend of Sleepy Hollow'. He is one of the first U.S. authors to be able to make a living completely by writing. You can listen to the 'Legend of Sleepy Hollow' by clicking the word 'link' → [LINK](#)

Mystery Picture of the Week

Can you name the species of tree each leaf comes from?
After doing your research, turn your paper upside down to check your answer.



Virtual Field Trip

Go on a hayride and see how hay bales are made:

www.youtube.com/watch?v=HzZaZbEKqTU&feature=youtu.be

Would You Rather

Would you rather jump into a huge pile of leaves
OR explore a corn maze?

From left to right, the top row is oak, maple, and then ash. The leaf in the bottom corner is from a poplar. To learn about why leaves change in the fall, click the word 'link' here -> [LINK](#).



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

Choose one of the 60 fall crafts found at the website linked below:

[LINK](#)



CHOICE B

Ask your parents for a handful of toothpicks and candy corn or gummy pumpkins. See how high you can build a tower like the one below. How much weight will your tower hold before crumbling?



CHOICE C

Conduct a little research to see how people celebrate autumn around the world. Which of these traditions, recipes, or celebrations would you most enjoy? Create an invitation to a fall gathering featuring these activities and/or foods.



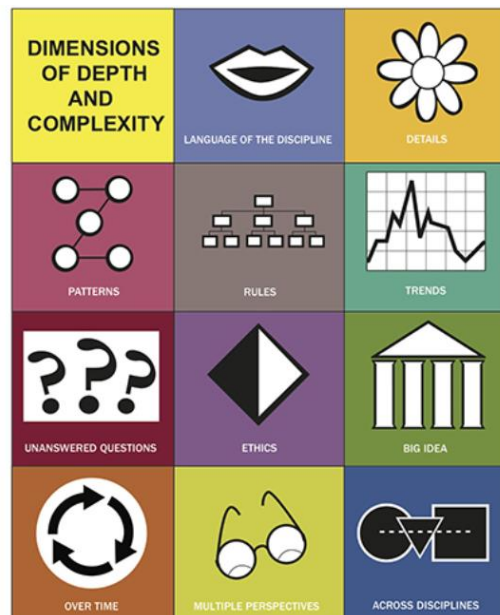
Story Starters

Write a story to explain the picture below!



Digging Into Depth and Complexity

We have now gone over all eleven Kaplan icons (see the chart below). Brainstorm a list of everything you like about autumn. Then, choose at least five of the depth and complexity icons and apply them to your list. For example, I might use the *multiple perspectives* icon and interview three friends about their thoughts about fall. Or, I might research the history of Trick or Treat and write down the *big ideas*. Remember, choose at least five icons and refer to this website if you need to review any of the icons -> [LINK](#).



Brain Teaser of the Week

Can you find the sun among the leaves?

