

Wonderful Websites Plus

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I hope everyone had a very restful Thanksgiving break. Hour of Code is happening soon and I do hope you will enjoy engaging your students with coding activities online and unplugged. Remember, if you are looking for an online resource on a particular topic, just let me know. I will be happy to see what I can find.



Hour of Code

December 9th through December 15th has been designated Computer Science Week for 2019 which includes "Hour of Code."

Want your students to be part of the international Hour of Code action? Use this link to sign-up your class or even the whole school. <https://hourofcode.com/us>



Code Builder

https://www.mathplayground.com/code_builder.html

Here is a cute little coding activity for students in Math Playground. Use the arrows to tell the robot how to reach the monster. When the monster is caught a new challenge will appear. If you make a mistake, the robot will crash.



Jungle Jeopardy Science 3.5 and 3.6

https://pbskids.org/plumlanding/games/ecosystem/jungle_jeopardy.html

Are your students experts on life in the jungle? Can they keep a whole jungle ecosystem alive? "This game allows players to see how the different species of plants and animals in a rainforest depend on one another, and to experiment with how changing the amount of one resource affects the whole ecosystem. Their goal is to put together a balanced ecosystem, in which each animal has enough food to survive over a period of 12 days. The longer their ecosystem lasts, the more points they will earn for their sticker collections." This makes a great whole class activity when used on the SMART Board.





Sentences vs. Fragment: Floyd Danger Adventure

Language Arts 5.8

<https://www.education.com/game/floyd-danger-sorting-sentences/>

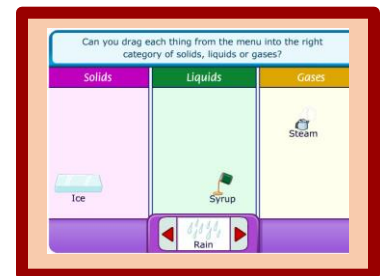
"This sentences vs. fragment game sends Floyd Danger on an adventure to get the book of complete sentences. Students will help him collect coins and unlock doors by categorizing complete sentences, sentence fragments, and run-on sentences. Practicing this grammar building block is especially important for fifth graders preparing to write more complex text in the fifth grade."



Solids, Liquids and Gases Science 2.3

<http://www.sciencekids.co.nz/gamesactivities/gases.html>

"Learn about solids, liquids and gases as you experiment with the conditions that change them from one form to another in this fun, interactive science activity. Water is a common example as it exists in all three forms, you've no doubt seen it as ice, liquid water and steam. Challenge yourself to find the correct category for other examples such as milk, sand, rain, helium, wood, and air. Watch what happens when you heat liquids and cool gases. The processes that change solids, liquids and gases from one form to another are important science topics, humans breathe in gases in the form of air and drink liquids such as water which help keep us alive. Educational and entertaining, this game offers a fun challenge for kids." This site works great on the SMARTboard.



MOLLY'S MORE OR LESS QUEST Math K.2 & 1.2b

https://www.abcya.com/games/kindergarten_word_problems_more_less

Check out this great Molly the Unicorn activity from ABCya.com. Molly is going to a party and is checking in with all of her friends. She is asking them comparison questions in the form of word problems. Students view the visual manipulatives as the word problems are read aloud. Molly will move along to the next group of friends when the answer is correct. If the wrong answer is chosen, the student may try again. Can your students help Molly get to the party quickly?



Base Ten Fun Math 1.2a

https://www.abcya.com/games/base_ten_fun

Here is another great practice tool from ABCya.com

"Base Ten Fun helps kids understand place value, addition and subtraction through the use of virtual manipulatives. Kids can choose a game mode depending on their desired level of difficulty, and also select place values options of ones, tens and hundreds. As a fun bonus, children can select different snake styles when they answer 10 questions correctly!" This is a great activity for the SMART Board.





Scholastic Study Jams: Air Masses & Fronts Science 4.6

<https://tinyurl.com/v6sd28u>

Need a little help introducing air masses and fronts to your students? Study Jams by Scholastic has a

short video that explains this weather phenomenon. This unit can also be used to review the different types of air masses. Students can use the quiz to assess their knowledge before taking a test.



Flashback Site



Sight Word Smash Language Arts

<http://www.roomrecess.com/mobile/SightWordSmash/play.html>

"Sight Word Smash is one of our popular online sight word games for kindergarten that offers plenty of exposure to several word lists (such as Dolch and Fry). Listen to the word to know what you are supposed to find, then smash it. Strike the broken block a second time to remove it. Try not to hurt your hand." To start the game, choose between the kindergarten, first or second-grade word lists. The second item to choose is whether to use a mouse or touch screen when playing the game. It also works well on a SMARTboard.



Teacher Tool



7 December Holiday (That Aren't Christmas)

<https://www.woojr.com/7-december-holidays-arent-christmas/>

Have you ever heard of the holidays Bodhi Day, Yule, or Saint Lucia Day? I certainly had not. "In the United States, Christmas is typically the star of the holiday show in December. However, several other religious and cultural celebrations occur during this winter month. Despite their diverse origins, many of these December holidays share common threads, including religious history and celebrating the winter solstice.

Here are a few winter holidays that, along with Christmas, occur near the end of each year. Just as people around the world celebrate Christmas in different ways, some of the traditions listed here may vary regionally."



May your winter break
be full of relaxation,
happiness and joy!

