

Wonderful Websites Plus



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Adventure Man and the Counting Quest Math K.3

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



“Join Adventure Man as he races to find the hidden treasure before his arch nemesis, the sinister Mr. Thief gets to it first! You'll put your knowledge of multiples and skip-counting to the test as you make your way through swamps, canyons, and temples in this exhilarating counting quest. Will Adventure Man get to the treasure in time or is he doomed to meet his untimely demise?” This is an awesome activity for students to use to practice not only counting by ones but also skip counting by twos, threes and on up to tens. This makes a great SMARTboard activity.



Needs & Wants History 1.8

<https://www.myfloridacfo.com/mymoney/games/needs-vs-wants-game.html> Want a short activity to help students

understand the difference between needs and wants? This site from the Florida Department of Financial Services, begins by explaining the difference. Students are then asked to pick the best answer in certain situations. The activity ends with a needs and wants sort. To see all the questions in the activity select, “Click here to read the game instructions.”

If you want to review all of the Economic SOLs for First Grade, checkout this Jeopardy game at Jeopardylabs.com <https://jeopardylabs.com/play/needs-vs-wants-13>.

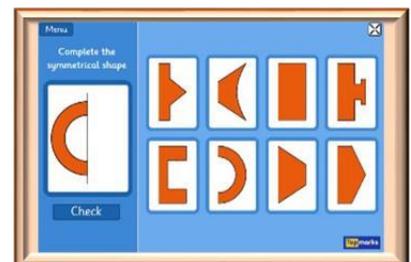


Symmetry Matching Math 2.12

<https://www.topmarks.co.uk/symmetry/symmetrymatching>

“Symmetry Matching is a table-friendly math game for 4 to 8 year olds which involves mirroring an image along a line of symmetry. Options include pictures, shapes and randomly generated patterns which are the most difficult.

The pictures and patterns have vertical lines of symmetry while the shapes include both vertical and horizontal lines of symmetry. For further practice on symmetry, try our [Symmetry sorting](#) game.”





Magnets Science 2.2

<https://www.flocabulary.com/unit/magnets/>

Richmond Public School Teachers, have you been using your Flocabulary account?

Flocabulary has video songs and interactive lessons for all subjects. Check out this unit to help introduce magnets. “Magnets are everywhere, in items you use every day. But what is a magnet? How do magnets work? In this video, students will discover how magnets have fascinated and baffled scientists throughout history. They will learn the properties of magnets and see magnets at work in everyday objects.” The video is approximately 3 minutes in length.



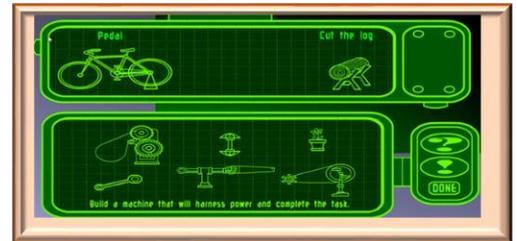
The unit includes vocabulary cards, a vocabulary game, a Read & Respond activity, and a quiz. Make sure to check out the Lyric Lab and see what awesome rhymes your students can create for Magnets. You can access your account through Clever. If you experience trouble, just ask your ITRT for help.



Power Play Science 3.2 and 3.11

<http://sciencenetlinks.com/interactives/powerplay.html>

“These machines are kind of crazy, but the point is they all have to get their energy from somewhere. Nothing can just move on its own without energy. And energy can't be created out of thin air or disappear into nothingness. But it can be changed into another kind of energy, or it can be used to do work.” It can take many simple machines to be able to move energy.



Can your students name the simple machines used in this activity and put them together to move the energy? This activity works well on the SMARTboard.



Blue Planet Biomes Science 4.5

<https://blueplanetbiomes.org/index.php>

Are your students studying the biomes of the world? “In our site you will discover facts about our planet, its complex patterns of biomes, plants, and animals, and how climates ultimately determine the biomes of our Earth.”

This site is set up almost like a Choose-Your-Own-Adventure story where students can dive into the study of plants, animals, and habitats. When they have finished exploring, see if they can identify the different areas on our



planet.

<http://planeta42.com/geography/biomepuzzle/>.



Flashback Site



Cells Alive! Science 5.5

<http://www.cellsalive.com/>

It's that time of year when you start to study cells. Do you have the perfect model for this? Cells Alive! does. It has interactive models for both plant and animal cells and it is all free thanks to Jim Sullivan, the creator of this site. Check out "How Big?" to see the head of a pin compared to a dust mite and more, through the use of the magnification screen. Use the cell cam to watch and record the splitting of cells. Have students complete the word puzzles that use the vocabulary from this website. Let students take an online quiz on cell biology to see what they have learned. Try using this site with the SMART Board; it will make a great interactive lesson.



Cells Alive has added to its website. Check out these plant and animal jigsaw puzzles.

Animal Cell Puzzle:

https://www.cellsalive.com/puzzles/animal_cell_puzzle.html

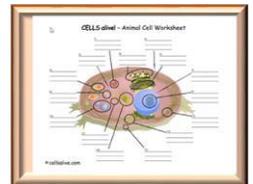
Plant Cell Puzzle: https://www.cellsalive.com/puzzles/plant_cell_puzzle.html

You can also use the PDFs for the students to label the parts of the different cells.

Animal Cell PDF:

<https://www.cellsalive.com/worksheets/AnimalCellModel.pdf>

Plant Cell PDF: <https://www.cellsalive.com/worksheets/PlantCellModel.pdf>



Teacher Tool



PDFCandy

<https://pdfcandy.com/>

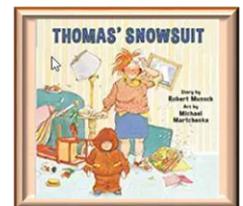
I would like to thank my colleague Ms. Dina Logo for this wonderful Teacher Tool.

Have you ever tried to merge 2 PDFs or even split a PDF into two documents? "PDF Candy provides users all over the world with absolutely free online and offline tools for working with PDF files (converting, splitting, merging, rotating, etc)... All tools are very easy to use. You can always upload files from Dropbox, Google Drive or simply by drag and dropping them. Each tool can be added to 'Favorites' for faster access from the index page of the PDF Candy website."



Fun Days in April

National Humor Month One of my favorite funny children's books is **Thomas's Snowsuit** by Robert Munsch. If you can't find the book, click on the picture to watch the video.



April 8th [Barbershop Quartet Day](#) Let your students hear the music from a barbershop quartet.

April 17th [International Haiku Poetry Day](#) Can your students write a haiku poem about their favorite activity?

April 21st [International Kindergarten Day](#) Who started Kindergarten and why?

April 27th [National Zipper Day](#) Why is this designated as the day for zippers?

