

ONLINE LEARNING

RESOURCES



MELINDA BOSSENMEYER, ED.D

Forward

Dr. Melinda Bossenmeyer Ed. D.



In selecting resources I was surprised at the number of quality resources that were available. I, however, quickly found that advertisements dominated many sites or pop ups saying things like “download here” could be very confusing to students trying to download a worksheet.

I continually tried to make decisions regarding the depth and quality of the content driving my selections. There were occasions that sites were not included because of an abundance of ads. Furthermore, I was concerned about the sites with videos that showed 30 second advertisements prior to delivering the content. **If you are sending students or your homeschooled child to any of these sites I would recommend that you are sitting beside them or preview the sites prior to assigning them to students!

This is by no means a complete list of resources but a beginning in identifying quality resources to assist with student instruction for extension or practice opportunities.

Introduction



Dr. Melinda Bossenmeyer, better known under her social media name "The Recess Doctor," spent 29 years in public schools as a teacher, principal, county office administrator and received her doctorate in Educational Leadership from UCLA.

Since then she has written over 8 books and is well known as an international speaker for physical education, recess, and playground safety. She currently serves as an expert witness in student injuries or supervision cases.

During her 8 years as Director of Professional Development for San Diego County's Office of Education, she coordinated the training for 8 thousand teachers across 26 school districts.

This resource guide was developed to help educational professionals including teachers, parents, homeschool providers, charter schools and parents, navigate the current online educational resources and help children keep their thirst for scholastic achievement thriving.

With the tools in this book, we hope to show each child that wonderful journeys can be taken, friends can be made, lessons learned, and adventure lives, even in the most mundane of times.

Thank you-

Dr. Melinda Bossenmeyer Ed.D.

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<https://melonheadzillustrating.blogspot.com/>*



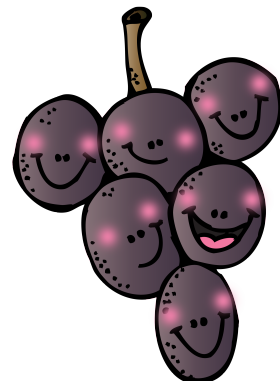
The Arts

Art for Kids Hub

Art projects are another great activity to help keep kids occupied indoors.

Hard to believe but a YouTube channel can teach someone to draw. [Art for Kids Hub](#).

Kids can also have fun making homemade play dough and having hands on art projects to keep boredom at bay.



Incredible Art Department

Incredibleart

Incredibleart is broken down into the following areas: Artists & Artwork, and Tools & Techniques.

Artists & Artwork is divided by artist covering samples of their artwork, a video about the artist, portraits of the artist, and a biography about their life and contributions to the art world.

In the Tools & Techniques section it is what you would expect. An example is how to use watercolor pencils, techniques for beginners and pros, what are watercolor pencils, watercolor pencils vs paints, benefits of watercolor pencils, listing of needed materials for project and then goes into instructions for drawing with watercolor pencils.



Mornings with Matt Online Sing Along

PREK-12

Facebook Event site hosted by Matt Heaton and Outside Toys

They offer live streaming sing-alongs each M-F morning at 10:00-10:45 am. EST.

Past sessions are posted here:

<https://www.facebook.com/mattheatonmusic/videos/>

His signature song seems to be “You’re all welcome here”. Some lyrics include: “America it’s all of us we’ll all get there in the end.”

Expect kid songs some new and some old favorites like the “ABC song”, and “Twinkle, twinkle, little star”.

Fear Reduction through Constructive Play *Baltimore Sun*



Art activities

Baltimore artist Landry Randriamandroso has announced that he will be posting coloring pages for kids and adults on his [Facebook](#) page.

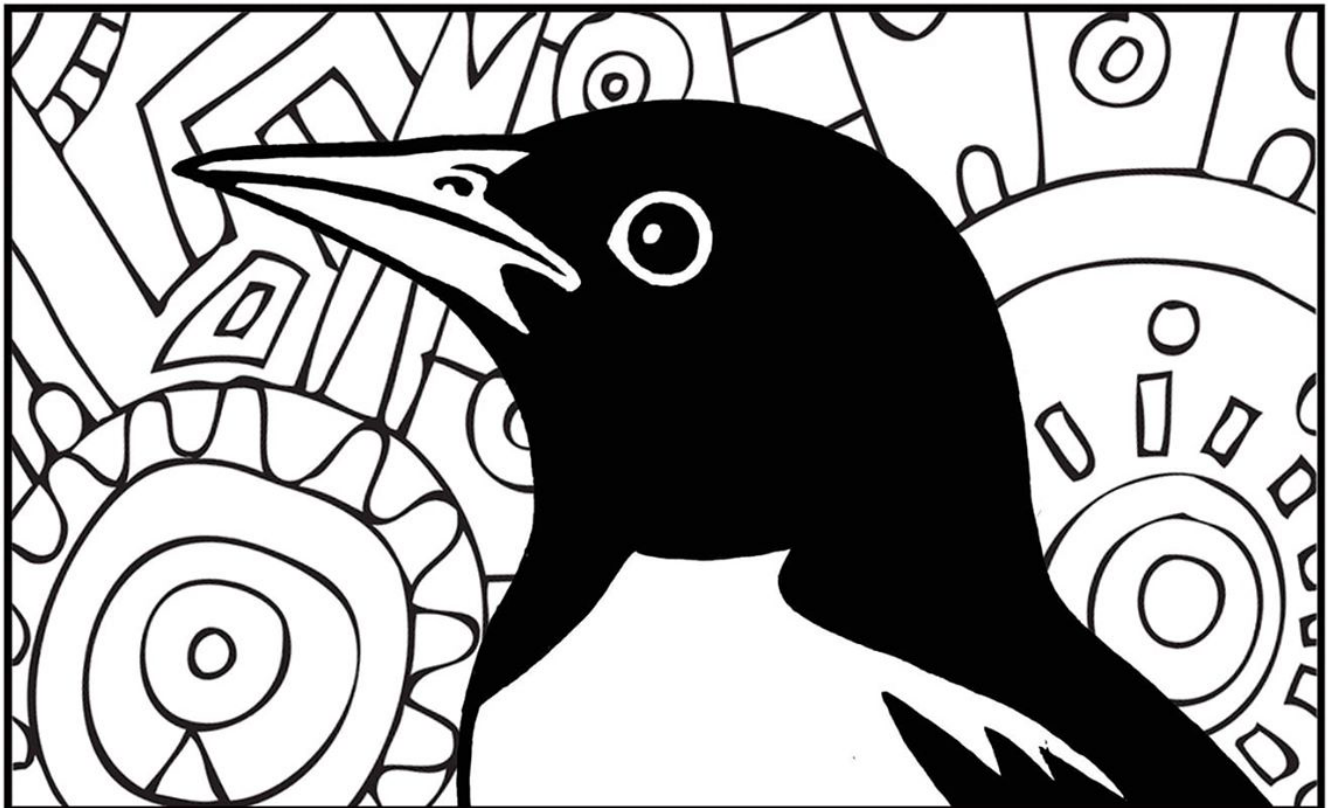
B'MORE BIRDS Coloring Page

This Coloring Page is designed as an educational tool for the B'more Birds Murals Project implemented in Govans in Baltimore, Maryland. It is for those who are interested in exploring their creativity with color and learning new things. The real pleasure of coloring can only be experienced if you take time to do it. There isn't anything quite as rewarding as the creativity in your mind expressed through the use of your hand in an activity that gives you joy.

Baltimore Oriole

To find out the actual colors of the birds, visit: www.bmorebirds.com
Details about the B'more Birds Mural Project and bird descriptions are also available in the B'more Birds website.

Enjoy your time learning about the birds and coloring them!



Recycle and Play

Recycle and Play ([recycleandplay](https://www.instagram.com/recycleandplay)) is an Instagram site where they “share the best recycled crafts and activities for Kids!”

The site has some very clever craft ideas, most made from everyday items you may find around the house on any given day.*

Fun projects including:

Toilet paper roll Mermaids

Build a cardboard box kitchen

Use cardboard and cups to sort play dough into colors and shapes.

You can even write and design your own story books using cardboard!



*Parent direction and involvement would be required on all these activities.

Busy Toddler

Busy Toddler (@[busytoddler](#)) is an Instagram site filled with activities for a “busy toddler”.

This site was developed by a K-1 teacher and curriculum specialist, Susie Allison. She provides a variety of fun, practical and educational activities for toddlers.

Activities include:

Coin sorting

Big kid sensory bin

Number hunt

ABC match

and lots more.



Most activities deal with preliteracy skills or fine motor skills in a fun environment that would seem like playtime to a toddler, making it fun AND educational.

Hello, Wonderful

[Hello, Wonderful](#), is a creative resource to help keep your under 5 kiddos entertained with fun art projects in every category:

Eat Home Create
Style Play Celebrate Learn

Hello, Wonderful has everything from crafts to make, play ideas and shop to purchase products needed for some of the activities.

Art Projects and Lessons

KinderArt

KinderArt® and [The KinderArt® Club](#) are for art teachers, classroom teachers, homeschoolers, studio owners, after-school program directors, future teachers, college students, and curious parents who want to enrich their children's artistic lives at home. Whether you have been teaching art for years, or you have no idea where to begin, KinderArt® can help.

The Kinder Art site is broken into the following categories: Teaching art at home, free activity downloads, The kinder club, Boredom buster bucket, Bird's every view, Op art shapes, Watercolor, drawing, and crafts. There are also lessons by content area.

Since the name is Kinder Art you may think the site is for Kindergarten children but they actually have art lessons and activities for K-6/.

<https://kinderart.com/>

Podcasts and Storytelling

Make-Believe Foundation

Center Stage artistic director, Stephanie Ybarra, thinks that podcasts have assumed the role that the mid 20th century radio broadcasts left behind, back when entire families would gather in the living room to listen to favorite programs.

Orson Welles' [“The War of the Worlds”](#)

And

[“The Adventures of Superman”](#) are available for free download on this site.

For older teens and adults, Ybarra recommends the podcasts from Chicago's [Make-Believe Foundation](#), of which Ybarra is a board member.

Dramatic Play

Declare that the living room is a castle, and give your child a few objects and provide a theme. As Port Discovery's Ludwig put it: "Tell them, 'Here is your castle. Here is your dress and here is your wand. Now, you put on the show.' Kids will really run with that."



"This is a great way to get kids to talk about difficult subjects," said Ludwig. Make puppets out of socks, thread and a few buttons for the eyes. When your puppet asks your toddler how he's feeling today, he just might open up.

[This Photo](#) by Unknown author is licensed under [CC BY-SA-NC](#).

A cartoon illustration of a young girl with brown hair styled in a bob with bangs. She has large, light-colored eyes and a wide, friendly smile. She is wearing a purple dress with a white collar and a pink necklace. The background is a vibrant purple with a pattern of lighter purple polka dots.

Home Economics

Cooking and Baking

Baltimore Chef Shop

There's nothing kids love more than tossing flour around the kitchen. The "recipes and tips" section of [Baltimore Chef Shop](#) has instructions for such kid-friendly foods as Halloween Hand Pies, Banana Chocolate Chip Knots and natural dyes for Easter eggs.



Parents might even be able use the culinary arts to sneak in an impromptu chemistry lesson. For instance, who knew that varying the amount of salt in a recipe for homemade bread will affect how much it will rise?

[This Photo](#) by Unknown author is licensed under [CC BY-SA-NC](#).

Easy Recipes and Cooking Hacks

PREK-12

Tasty

Easy meals to make with children's help can be found in short, easy to follow videos on [Tasty](https://www.tasty.com/).



Kitchen projects with a dual purpose

Denver Post

Everyone in the house needs to eat, but why just slather some peanut butter on bread and call it a day, when you can turn the kitchen into an interactive lab of feeding fun?

At breakfast, let your little ones break apart eggs and mix them with a fork, then show them how to cook them in different ways such as poached, sunny-side-up and scrambled, with a fun taste test at the end.

At lunch, Place a whole egg in a clear glass filled with vinegar. At each morning meal, make observations about its deterioration and what they see or don't see.

Dissect fruit and discuss the different parts then serve the delicious victims!

Learn math with cereal and string to make a tasty abacus.

Use Jell-O, to make rainbow layers and turn it into a whole science talk on prisms, water and light refraction.

The delectable possibilities are endless!

These recommendations came from the Denver Post. They are included as thought starters.

A cartoon illustration of a young girl with brown hair, wearing a black hat with a large bow and a black dress with white polka dots. She is smiling and holding an open book. The background is a light blue color with a pattern of darker blue polka dots. A pink, cloud-like shape with a white dashed border is overlaid on the bottom left, containing the text 'History Social Science'.

History Social Science

Free History Network for Kids

History for Kids

History for Kids the free online history network. The website is packed with articles, worksheets and even a quiz on each section.

You will find cool games, videos, worksheets on many historical events that will help students understand those that have gone before us.

The site is divided into Egypt, Middle Ages, Greece, Rome, Asia, china, America with quizzes and worksheet in all areas.

The site has quality materials but has many advertisements throughout. It also has the pop-up ads that say “start download” which as nothing to do with the site content. This couple be a real problem as children might unknowingly download a virus.

<https://www.historyforkids.net/>

History for Kids
Free history network for kids



At Home in the Heartland

3-12

IL State Museum

This exhibit is about family life in Illinois from 1700 to the present. Students will have the opportunity to meet people and share in their decision making.

The site is organized into the following categories:

Voices and Choices, Objects, Timelines, Maps, Side-by-Side, and Clues to the Past.

Teacher Resources are divided into grade specific themes, activities, lesson plans, and discussion ideas for history and language arts.

Designed for Grades 3-12.



The First Thanksgiving

Scholastic

A very well done site allowing kids to take a virtual field for the first Thanksgiving. Divided into grade spans PreK-6th.

This site is full of teaching materials. The site is divided into the following areas: The Mayflower, daily life, the feast, historical letters, videos and photos and teaching resources.

There are more teaching ideas for teachers throughout the site which include lesson plans and teaching extensions, videos, photos, and audio resources and recommended books on Thanksgiving.

http://www.scholastic.com/scholastic_thanksgiving/

The Scholastic logo, featuring a red rectangular background with a white book icon on the left and the word "SCHOLASTIC" in white, uppercase, sans-serif font to its right.

6-12

America's Story From America's Library *Library of Congress*

This site is filled with stories about America's past. Categories include:

Meet Amazing Americans

Jump Back in Time

Explore the States

Join America at Play

and See, Hear and Sing.



Quality content that's easy to navigate for you and your students.

<http://www.americaslibrary.gov/index.html>

Library Tour

Library of Congress

This is a great time to introduce kids to the Library of Congress and all it has to offer.

The Library of Congress offers classroom materials and professional development to help teachers effectively use primary sources from the Library's vast digital collections in their teaching.

Find Library of Congress lesson plans and more that meet Common Core standards, state content standards, and the standards of national organizations.

This is a really great site to introduce students to.

<https://www.loc.gov/teachers/>

LIBRARY
LIBRARY
OF CONGRESS

Discovering Ancient Egypt

Mark Millmore

The site is beautiful with a combination of graphics and photos. The site is divided into the following categories:

Hieroglyph typewriter Pyramids Temples in 3D

The Pharaohs of Egypt Egyptian Gods

Mummification Egyptian interventions

and a shop.

Click the link below to view the interactive website.

<https://discoveringegypt.com/>

Virtually Tour the Great Wall of China

As China's most famous attraction, the Great Wall of China is an essential stop on any trip to China. Commonly considered a wonder of the world, the Great Wall boasts a history of over 2,000 years and stretches more than 3,000 miles across several provinces of northern China, making it one of the most impressive ancient structures on the planet.

[Click here to start your tour!](#)

The amazing tour of the great wall starts near Beijing the most famous section of the wall and the top tourist attraction along the wall.

Bring the World to your Classroom

PBS

PBS SoCal | KCET and PBS have curated FREE, standards-aligned videos, interactives, lesson plans, and more just for teachers and parents like you.



You could also dig into history through the rich array of documentaries you can find through [PBS](#), and other filmmakers.

PBS does documentaries and specials about local history on your local PBS channel.

Click here for [documentaries](#).

History

The Big History Project

They advertise as “13.8 Billion years of History. Free. Online. Awesome.”

Harness the curiosity and creativity of your middle and high school students with a supercharged social studies curriculum that gets beyond facts.

[Big History Project](#) is a free, online social studies course that emphasizes skill development as students draw mind-blowing connections between past, present and future.

What can you expect to see? Amazing gains in student writing and critical thinking.

BHP delivers a big picture look at the world, and helps students develop a framework to organize what they’re learning both in and out of school.

Timeline, Systems and History come together at the Big History Project.



Literacy

K-6

Lunch Doodles with Mo Willems

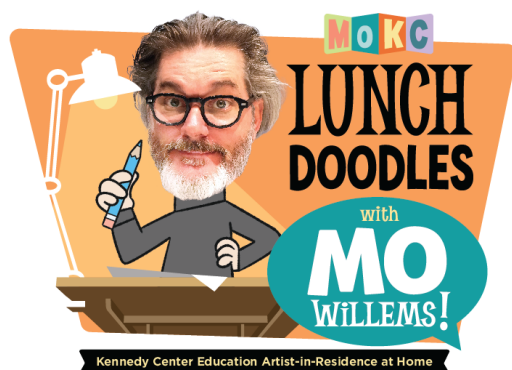
The Kennedy Center

Kennedy Center Education Artist-in-Residence at Home

<https://www.kennedy-center.org/mowillems>

Mo Willems invites YOU into his studio every day for his LUNCH DOODLE. Learners worldwide can draw, doodle and explore new ways of writing by visiting Mo's studio virtually once a day. Grab some paper and pencils, pens, or crayons and join Mo to explore ways of writing and making together.

New episodes will be posted each weekday at 1:00 p.m. ET, 2 CT and 3 PT and then remain online to be streamed afterwards. Check back each weekday for new LUNCH DOODLES!



E-Books and Activity Books

Los Angeles Public Library

The Los Angeles Public Library has a number of E-books for all ages. The categories include, teens and kid's books, juvenile nonfiction, crafts, games, reference, study aids and workbooks, and science.

They also have audio books and kindle books.

<https://lapl.overdrive.com/collection/1051835>

Not a local? Not a problem. Sign up here

<https://lapl.overdrive.com/account/ozone/sign-in?forward=%2F&showIdcSignUp=true>

I  the Library

Writing Skills

Classroom Cereal

Classroom Cereal activities are like a bowl of cereal - quick, simple, and comfortable. But most important, they are nourishing. Classroom Cereal gives students daily practice with reading and grammar.

Classroom Cereal stories help students practice fundamentals of grammar, like spelling, capitalization, and punctuation. The five errors in each part of the story will be an assortment from general categories. Students hunt for the five mistakes while reading. Routinely identifying and correcting grammatical mistakes while reading can help students avoid such mistakes while writing.

[Click here learn more!](#)

Literacy

Scholastic “Learn at home”

- Scholastic has curated a free digital learning hub designed to support virtual learning plans: Scholastic Learn At Home allows open access to daily learning journeys divided into four grade spans—Pre-K–K, Grades 1–2, Grades 3–5, and Grades 6–9+, covering ELA, STEM, Science, Social Studies, and Social-Emotional Learning.
- To learn more and to access Scholastic Learn At Home, visit: <http://www.scholastic.com/learnathome>

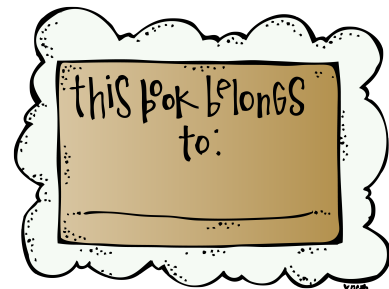


Reading Comprehension

Into the book

- ***Into the Book*** is a reading comprehension resource for elementary students and teachers. They focus on eight research-based strategies: Using Prior Knowledge, Making Connections, Questioning, Visualizing, Inferring, Summarizing, Evaluating and Synthesizing. Try the online interactive activities, or click below to find out how to get our engaging 15-minute video programs.

<https://reading.ecb.org/>



Literacy

123Homeschool4Me

With over 4,000 posts that cover a huge variety of topics. The site falls into one of these categories:

Homeschooling

Free worksheets

Preschool page

Kids activities

Recipes

Vacations

Shop

and Family.

The site has over 1 million pages of free homeschool worksheets, games, lapbooks, and lesson plans to help kids learn.

<https://www.123homeschool4me.com/>

Library Virtual Story Hours

Your public library

Check with your public library to see if they offer virtual live streaming story hours.

If your local library doesn't offer virtual story hours drop-in on Brooklyn New York's' Virtual Storytime each Thursday at 11-11:30 am.

[Brooklyn Public Library](#)

They also offer a virtual bedtime Storytime on Thursday evenings at 7pm via Facebook Live Broadcasts.

Finally, Brooklyn library announces “Activities at Home with BKLYn Public Library” on their [Facebook](#) feed.

FREE BOOKS Online

Unite for Literacy

It can be tempting to let the little ones sit in front of the TV or binge watch the latest hit Netflix creation, but encouraging them to use [educational websites](#) or read [free books](#) , will keep them in an educational state of mind.

[Unite for Literacy](#) is the perfect tool to get kids' reading!



Online Lending Library

Hoopla

“[Hoopla](#)” is a free, online lending service for eBooks, music and movies offered in partnership with local libraries. If you’re a card-carrying patron of your local library you can use Hoopla.

Be forewarned – even though it’s all digital, Hoopla has limits on how much you can check out at one time and how long you can have it. There is monthly allotment of music. One ill-advised binge may strap you with a couple weeks of albums when you could have selected slowly and insured the music album would be one you and your kids like.

Apps and Website

ABCya

[ABCya](#) provides educational games for kids. Games go from PreK to 6+ grades. They are aligned to Common Core.

They say they "Gamify" educational lessons. The founders were public school teachers in New Jersey.

Today, millions of users each month play ABCya's desktop games and apps.



Quiet time is the Key

Denver Public Library

Implement a daily quiet time to calm things down and give both parents and kids a break. The [Denver Public Library](#) will check out an e-book or audiobook for your kid from the institution's electronic catalog online.

Other ideas:

Organize a movie theater adventure via streaming (or DVDs) in your home with lights out and popcorn.

Have kids work on paintings, drawings and collages for an end-of-the-week art show.

Break out LEGOs, Play-Doh, Kinetic Sand, Magna-Tiles and other building tools for some peaceful construction.



$$1 + 1 = 2$$

Mathematics

Math

Bedtime Math

Bedtime Math is filled with fun math activities that are designed for home use. These were developed in response to sudden demand for non-screen learning and activities were adapted to be engaging after-school math activities for kids to enjoy at home.

Some sample activity titles include:

Beach Ball Party, M & M March Madness, Face-Off, Crazy 8s Race, Funny Money, Get a Jump on It, Got Rhythm, Pirate Treasure Hunt and Take Flight.

<http://bedtimemath.org/fun-math-at-home/>

Algebra

ChiliMath

ChiliMath, is a growing site created for students who need extra help in algebra/math.

The site is divided into the following areas:

Algebra lessons, Intro, Intermediate and Advanced Algebra. Additionally word problems, math proofs, number theory, geometry lessons and new math lessons have been added. Worksheets are included for some lessons.

<https://www.chilimath.com/>

Math and Games for Kids

7-12

coolmath

The site advertises, “Love math? Hate math? Need Homework help? This site’s for you!”

The site is aimed at 7-12 grades. There are sections for kids, teachers and parents.

Sections of the site include: Pre-Algebra, Algebra, Pre-Calculus practice, tools and references.

Their other sites are below.

- Coolmathgames.com
Our brain-training site, for everyone, where logic & thinking meets fun & games. These games have no violence, no empty action, just a lot of challenges that will make you forget you're getting a mental workout!
- Coolmath4kids.com
Math lessons and games for kids ages 3 through 12.
- Coolmath4Teachers.com
Information and resources for teachers.
- Coolmath4Parents.com
Tips and lessons for parents.

Online Learning Tool

Khan Academy

They advertise that they are for “every student, every classroom with real results. They say they provide world-class education for everyone, anywhere.

Kahn academy has sections for students, teachers, districts and parents. In the student section “students practice at their own pace, first filling gaps in their understanding and then accelerating their learning.”

They offer courses in math by grade, science and engineering, computing, arts and humanities, economics and finance, test prep, college and career and more.

The Kahn Academy is a highly respected online academy with videos teaching various skills.

Math Worksheets and Resources

Varsity Tutors

This website has math worksheets, flashcards, games and a homework helper section where math concepts are covered.

You can print the resources or perform the activities online. Students choose problem type, difficulty, answer type, number of problems, and number entry.

A great practice tool to reinforce skills that a student knows and to gain speed in the calculations.

Online Math games include: addition bingo, subtraction bingo, hidden picture math activities, math word finds and many more.

<https://www.varsitytutors.com/aplusmath>

Math Arcade Games

Funbrain

This site is divided by grade level (PreK-8th). Each game starts with a 30 second commercial.

Funbrain is divided into 3 areas:

Games, videos, or books.

This is likely a high interest site for students, but like many online learning resources this would require adult intervention to piece together relevant content and appropriate materials from this site.

<https://www.funbrain.com/games>



Math Games

Math Game Time

Math Game Time offers math games from Pre-K- 7th grade.

This site has worksheets to download and videos that teach some skills.

Subject areas covered: addition, algebra, counting, division, equations, fractions, fun, geography, logic measurement, multiplication, numbers, physical, probability, problem solving, puzzles, racing, science, shapes, geometry, subtraction, time and money.

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



Learning Math has Never Been this Fun!

4-8

RicksMath

This site contains more than 4,800 math problems for students pre-kindergarten to high school who need help learning to count, write numbers, understand place value, addition, subtraction, multiplication, division, prime numbers, composite numbers, least common multiples, greatest common factors, factoring whole numbers, fractions and lots more.

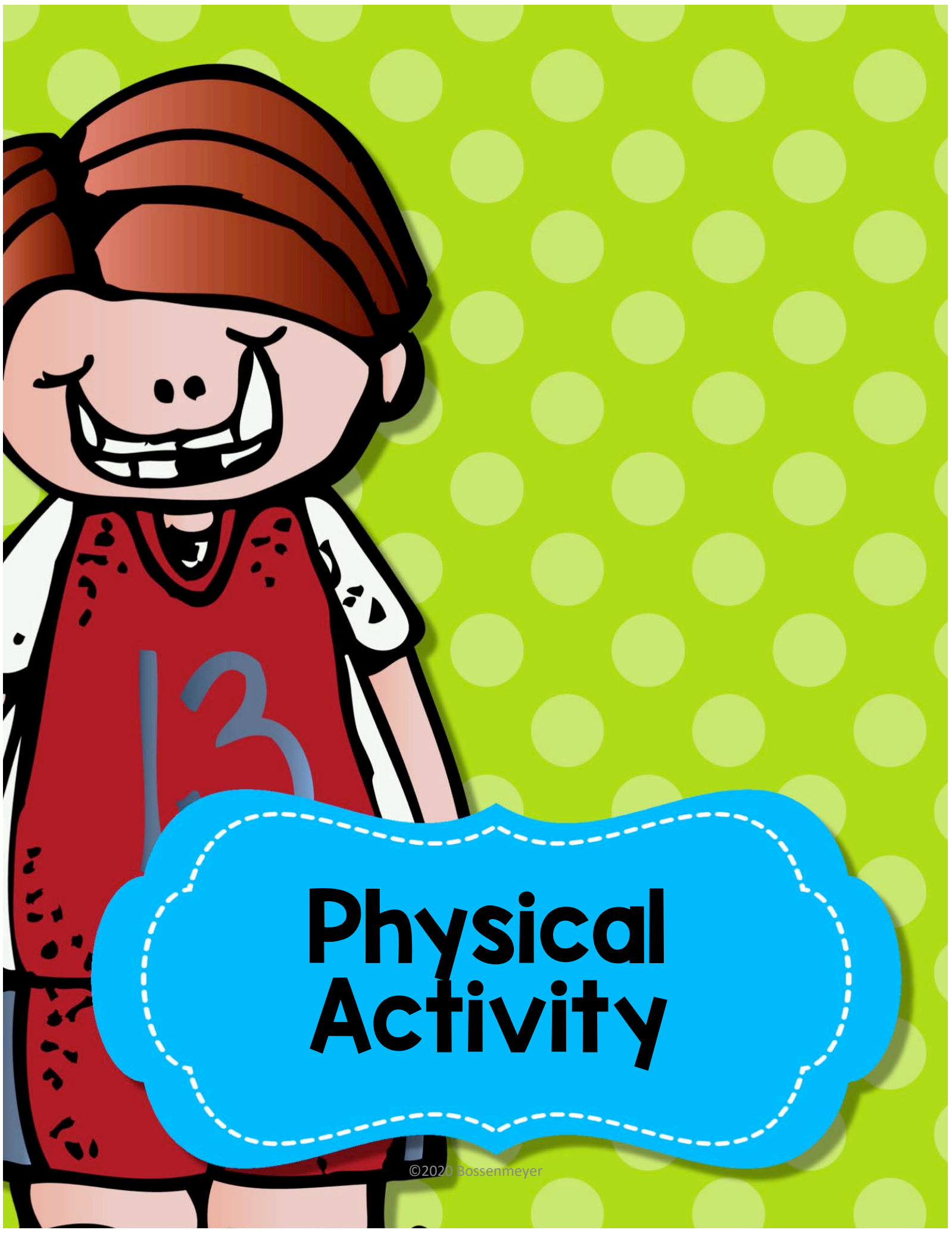
This is a K-12 Math site developed by a math teacher for his students. It has expanded overtime and now covers a robust number of math topics.

You can download the math worksheets for free and print them. Each section has a written tips and tricks an overview and written sheet explaining the concept.

<http://ricksmath.com/>

RicksMath.com

learning math has never been this fun!



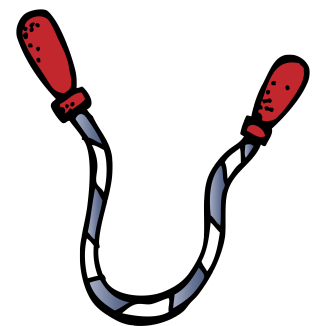
Physical Activity

Physical Activity

Get physically active together, as a family!

The U.S. Department of Health and Human Services recommends that children be active for at least 60 minutes per day. Some of that time may come from physical activity offered in schools through [physical education classes](#) or [classroom brain breaks](#). For adults, it is recommended to participate in a minimum of 150 minutes of moderate aerobic exercise each week. Be a healthy role model, and make physical activity fun at home by playing together.

[Limit your screen time](#) to encourage more activity time.



Set a Record!

Guinness World Records

Whether it's in your kitchen, bedroom or garden, there are hundreds of Guinness World Records titles that you can practice and attempt right in your home - by yourself or with a friend. Try out some of these classic records because there's always a chance to beat your personal best, or even the world's best.

Entertain kids by having them practice to beat the challenges listed on their home page.

Examples of activities include: Most balloons burst by sitting in 30 seconds, Tallest toilet paper tower in 30 seconds, and fastest time to unravel a toilet roll.

<https://kids.guinnessworldrecords.com/activities/try-this-at-home/>

Physical Activity Tracker



Action for Healthy Kids

Physical Activity Tracker Keep a [family activity calendar](#) to record the amount and type of activity for each family member.

Write in your activities!	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Example: Help mom wash the car.	30 minutes						

My favorite physical activity that I did this week was: _____

Movement and Dance

Go Noodle

Go Noodle engages 14 million kids every month with movement and mindfulness videos created by child development experts. This program is in many schools around the country and it's free at home, school, and everywhere kids are.

The [Go Noodle](#) app allows kids to add a game element to their movement.



It's high energy dance classes and upbeat workouts disguised as games will keep you and the little ones in tip top shape.

K-6

Yoga for Kids

Cosmic Kids Yoga

Yoga, mindfulness, and relaxation designed especially for kids aged 3+.

It is used in schools and homes all over the world.

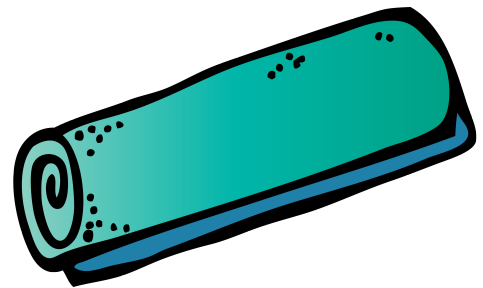
This is a YouTube channel filled with yoga videos for kids:

<https://www.youtube.com/user/CosmicKidsYoga/playlists>

Try Instagram for your yoga heroes [#cosmickidsyoga](#)

Try our Zen Den mindfulness meditations -

<http://bit.ly/1oGCLEa!>



Summer Bucket List

PREK-12

Action for Healthy Kids

Help students stay active while they're home on summer break. Start by checking items off this bucket list of 50 fun summer activities. See something that's missing?

- Build a fort.
- Build sandcastles.
- Chase butterflies.
- Cheer for a local sports team.
- Clean a local park.
- Climb trees.
- Dig for insects.
- Do a water balloon toss.
- Draw with sidewalk chalk.
- Eat watermelon and have a spitting seeds contest.
- Finger paint....with your toes!
- Go berry picking.
- Go bowling.
- Go camping.
- Go fly a kite.
- Go for a walk.
- Go on a nature walk.
- Go rollerblading/roller-skating.
- Go swimming.
- Go to a farmer's market.
- Go to a splash park.
- Go to the playground.
- Have a dance party.
- Have a healthy picnic.
- Have a hula hoop contest.
- Have a sack race.
- Have a three-legged race.
- Have fun with face paint.
- Jump rope.
- Learn a new sport.
- Make popsicles out of fresh fruit.
- Paint rocks.
- Plant a garden or even just a flower.
- Play bags/cornhole.
- Play dress-up.
- Play flashlight tag in the backyard.
- Play frisbee.
- Play hide and seek.
- Play hopscotch.
- Play horseshoes.
- Play mini golf.
- Play on the trampoline with a sprinkler running underneath.
- Play tag.
- Put on a puppet show.
- Rent a canoe.
- Ride bikes.
- Run through a sprinkler.
- Run through long grass.
- Wash the car together.

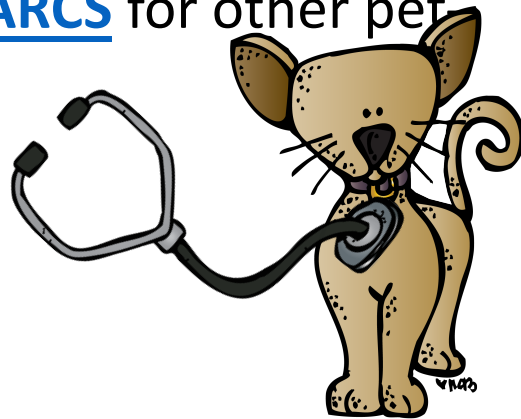
Fun with Pets

PetMD and BARCS

K-6

Home for an extended stretch? It's a perfect time to adopt a cat or dog and acclimate the animal to its new household. Kids can help out by running Fido up and down stairs for exercise, or making Snowball a kitten toy from the plastic ring on a milk jug wrapped in colorful fabric or giving Rover a gentle massage.

Bailey Deacon, spokeswoman for BARCS (Baltimore Animal Rescue and Care Center), also recommends creating an obstacle course for your dog or cat, organizing a treat scavenger hunt, and making a video about a day in your pet's life. See [PetMd](#) for massage techniques and [BARCS](#) for other pet-themed craft projects.



Indoor exercises

Super simple songs by Ludwig

Ludwig suggests that on a cold and rainy day, kids can still get exercise indoors if parents pull out their Tupperware and wooden spoons and engage their youngsters in forming a marching band. Or throw a dance party and give the kids scarves to waive around.

Ludwig said that such songs as “Hokey Pokey,” “Itsy-Bitsy Spider” “I’m a Little Teapot” and “Shoo Fly” will all help kids develop motor skills. Port Discovery also recommends this YouTube channel of [super simple songs](#).

GET Healthy

Physical Activity with Water

PREK-12

Action for Healthy Kids

Overview

Enjoy summer weather and beat the heat by playing water games. It's a great way to exercise and stay cool together!

Water Relay

Supplies needed: 2 buckets per team, 1 cup per team

Put children into as many teams as needed (4-6 people per team is ideal).

Fill one bucket for each team and place it at a beginning line where game will start.

Place a plastic cup in the bucket of water. On "Go" the first person on each team will scoop up a glass of water and run to the other side where additional empty buckets have been placed.

When the water is deposited, the child runs back to the start line with the empty cup and drops the empty cup in the bucket of water.

The next person in line repeats the process. The first team to fill the empty bucket with water is the winner!

Don't Get Wet!

Supplies needed: Multiple sprinklers

Set up a number of sprinklers in between a starting line and a finish line.

Have one of the kids control the faucet, turning it on and off at random.

Have the children try to run from one end to the other without getting sprayed. The one who is least wet wins!

Make your house a gymnasium

Ta Da Gymnastics

“Finding ways to keep kids active indoors can seem like a challenge, but there are some easy props you can use around your house to help kids burn a little energy,” said Erin McDonald, owner of [Ta Da Gymnastics](#) in the Highland neighborhood, which has been closed due to coronavirus.

“We use a domino mat at our gym to help teach cartwheels and lateral movement,” she said. “You can easily replace this with a couch cushion.”

Place it on the floor, then have the kids place their hands on the cushion and hop their legs over from side to side. More advanced kids can do a full cartwheel.

Next, use tape on the floor to outline a balance beam and have them do various walks along the line, adding in fun props perched on their heads like a stuffed animal or small bean bag. Burn energy with donkey kicks, which you can do with a chair by placing it against a wall so it doesn't move. Kids then put their hands on the chair and jump (animal sounds encouraged).

Kids also love playing hot lava, something easy enough to do with a handful of cushions or tea towels on the ground that you have to jump to in order not to burn in the pretend fiery pit.

“Sure, your house will get trashed, but you can have your kids help create and clean it up,” said McDonald, who has two small children of her own. “Use cushions to jump over, paper with spiders drawn on them to squash, and toys instead of cones.”

Physical Activity with Water

PREK-12

Action for Healthy Kids

Water Balloon Volley

Supplies needed: Water balloons, beach towels, volleyball net (or similar net)

Divide kids into two teams. Teams will stand on opposite sides of the net.

Within each team, have children divide into pairs.

Each pair gets a beach towel, and each child holds two corners of the towel.

One team begins by placing a water balloon in the center of their towel. The object is to toss the balloon from one pair of kids to another, with the opposing side catching the balloon in their towel. This game can be played with one balloon (similar to volleyball) or with multiple balloons.

Water Balloon Volley

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Backyard Fitness Circuit Course

PREK-12

Action for Healthy Kids

Overview

Skip the screen this summer and get outside! Enjoy the outdoors and get your heart pumping with a Backyard Fitness Circuit Course. [Fitness circuit courses](#) are a fun and interactive way for anyone to be physically active. These courses consist of setting up several stations of different activities that kids rotate through in a short period of time (one or two minutes).

Consider including some of these fitness stations in your Backyard Fitness Circuit Course:

Movement Dice: On index cards, write down 10 different exercises such as push-ups, sit-ups, jumping jacks, etc. Randomly pick a card. Using dice, roll a number. That's the number of exercises you'll need to do!

Throw a Frisbee to a target. How many times can you hit the target before rotating to the next station?

Pull a wagon along a sidewalk chalk path.

Throw bean bags into a laundry basket or corn hole set.

Basketball throw! How many baskets can you make?

Throw a water balloon at a target.

Walk the tight rope using a jump rope or garden hose. If you fall off, you have to start again!

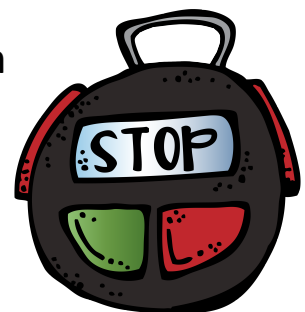
Backyard Fitness

Circuit Course Cont.

PREK-12

Action for Healthy Kids

- “Army crawl” from one cone to another.
- Bowling: Using half-filled water bottles, arrange them in the shape of a triangle. Using a heavier ball, try to knock down all the bottles.
- Water Bottle Toss: Set up 10-20 half-filled water bottles in the shape of a rectangle. Using diving rings, see if you can toss the rings onto the water bottles.
- Hula Hoop Hop: Spread hula hoops hopping distance apart so you have to hop from one to another without stepping outside of the hoops.
- Balloon Hunt: Inflate 5 balloons for each child participating. Using an upside-down laundry basket, try to capture all of the balloons as they try to float away.
- Shoe Box Race: Place a shoebox on each person’s feet. Run to the cone and back as fast as possible without falling.
- Noodle Toss: Hang a hula hoop from a tree. Using pool noodles, see how many noodles you can throw through the hula hoop before rotating to the next station!
- Run through the sprinkler (this is good for the finale!)
- Don’t forget to search for other online resources from Action for Healthy Kids.



Free Digital Download

Peaceful Playgrounds

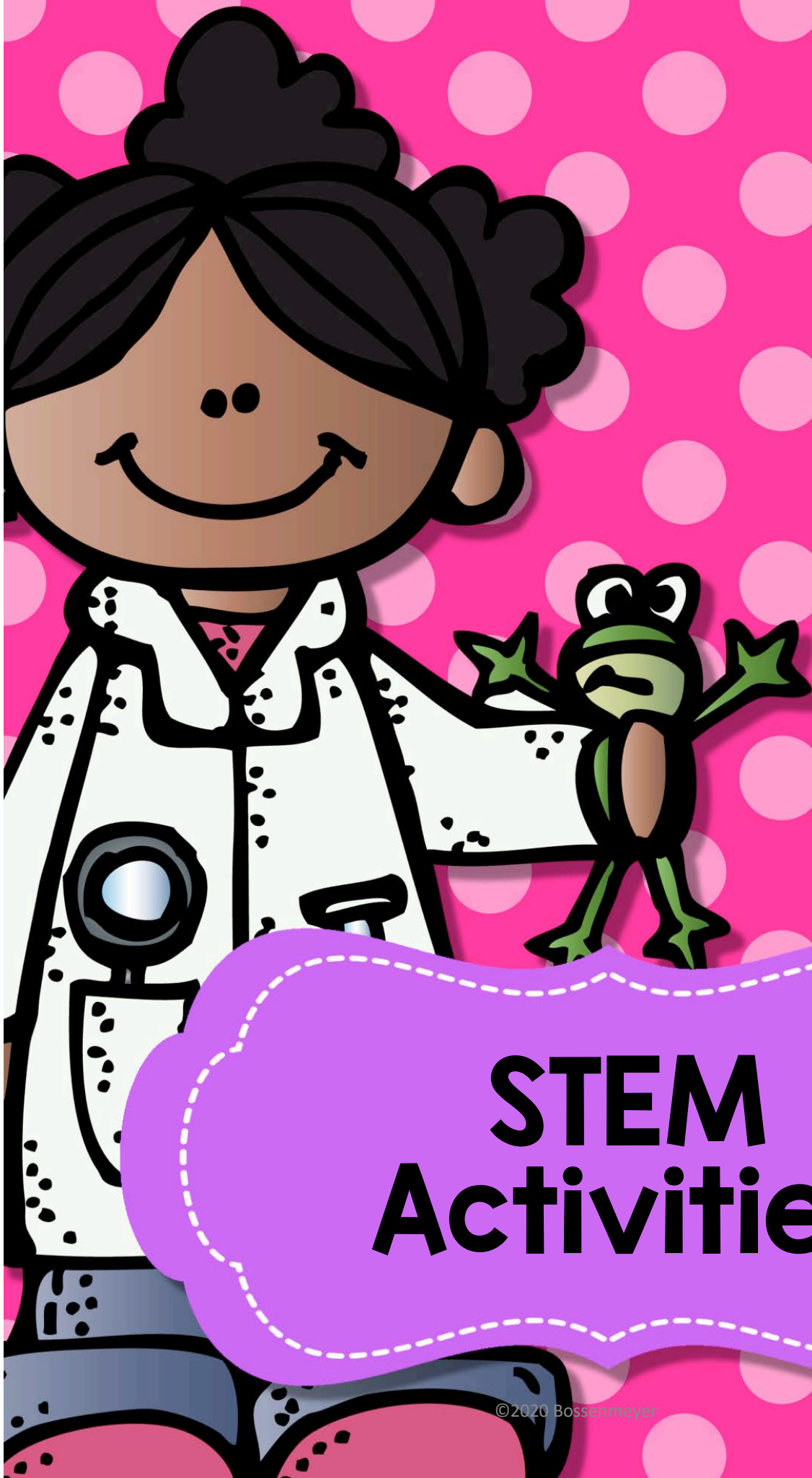
Sign up for the Peaceful Playgrounds Play Nice Newsletter in order to receive a FREE monthly digital download.

Examples of downloads include: Brain Breaks, Popular Games, Fortune Teller Games, Board Games and lots of holiday themed products.

<https://peacefulplaygrounds.com/newsletter-archive/>



Peaceful
Playgrounds®



**STEM
Activities**

STEM Activities

*Jet Propulsion Library
California Institute of Technology*

The JPL site invites students to learn to “Launch rockets, build robots, explore your world and beyond! Toolkits and contests will take students into space without ever leaving Earth.”

The activities/projects are presented by grade level and category tags. Some sample projects include:

Make a Moon Mars Rover Game, Space Origami Star Shade, Make a Moon Phases Calendar and a Make a Cardboard Rover.

For the science or engineering minded this is a must stop.

<https://www.jpl.nasa.gov/edu/learn/>

Math & Computer Science

Blocks CAD

BlocksCAD builds math and computer science skills by using a specialized 3D CAD (computer-aided drafting) software. A block-based coding platform allows students to create and manipulate 3D objects while using geometry and computational thinking skills. BlocksCAD fully supports teachers of any coding ability by providing a comprehensive curriculum with detailed lessons that are standard-aligned.

The platform includes a variety of lesson plans aligned to standards. An example of a building project is a 3D Robot. An example of a coding project is code a customizable 3D snowflake.

https://www.blockscad3d.com/distance_learning

K-6

Virtual Field Trip

New England Aquarium

The New England Aquarium has live streaming presentations daily and also postings of prior presentations.

The daily presentations are posted on [Facebook](#) every day at 11 am. EST. For even more updates and stories, follow along on [Twitter](#) and [Instagram](#).

Some examples of presentations include: How do eels move?, How big is a squid?, How do animals move?, Fish Mouths: Do they tell us? and Become a tank expert.

In addition to the posted presentations there are additional pictures and a worksheet to download that supports the learning.



Protecting the blue planet

Engineering

9-12

The Greatest Engineering Achievements of the 20th Century

The Greatest Engineering Achievements website celebrates a remarkable century of technological achievement. The website contains detailed historical information, timelines, and personal essays by key innovators for each of 20 major engineering accomplishments of the 20th century. The content for the site is adapted from the 2003 book, [A Century of Innovation: Twenty Engineering Achievements That Transformed Our Lives](#). The book was developed through a project initiated by the [National Academy of Engineering](#).

Perfect for your High Schoolers with an interest in engineering.

<http://www.greatachievements.org/>

STEM

Club Oasis

What is Club OASIS?

OASIS is a FREE online STEM club for those interested in STEM learning. Connect with other parents, teachers, and STEAM kids interested in STEM activities, lessons, and collaboration.

Drop in on FREE live classes, lessons/courses, and giveaways. Share your projects with others, find others with which to collaborate, and/or just hang out. It's FREE to join!

STEM Learning Resources: 4 hour DIY STEM Labs, Wakanda TECH Academy (live), Girl Genius (live show), Hour of Code (live class), OASIS live shows and interviews, Channel 2.0 STEM News, Tech \$ Touch Pop-ups (in person, hands on STEM).

<https://social.oasismatters.com/>

STEAM up your home

Denver Museum of Nature and Science

The principles behind STEAM — science, technology, engineering, art and math — can be found all over the home.

Trace the sun’s movement by drawing your shadow every hour;

Add food coloring to a jar of water with a piece of celery in it and watch how the water moves up the plant’s capillaries over the next few days;

Create some non-Newtonian fluid recipes, otherwise known as Silly Putty, Gak or slime.

As you do these projects, the educator team at the [Denver Museum of Nature and Science](#) (DMNS) suggests asking your children, “What do you think will happen when ...?” This helps demonstrate how to make predictions, encourages kids to express their observations, and lets them share the reasons for something occurring in an experiment.

To give it a DMNS twist, visit its [website](#) and [Facebook page](#) for a host of ideas and resources, including live streaming of past kids’ events such as Scientists in Action. Also head to coloradosprings.dmns.org to get the latest on the museum’s recent discoveries near Colorado Springs, including the NOVA video special, “Rise of the Mammals.”

Explore the Great Outdoors Regional Trails and Parks

Nature trails are open nearly year round.

Cherry trees, forsythia and daffodils are already in bloom and will be followed soon by tulips, redbud and dogwoods — and they're all practically begging to be admired by hikers and bikers.



Take your kids to see; the Stony Run walking path, the Jones Falls trail, Oregon Ridge Park, Honeygo Run Regional Park, the Gwynn's Falls Trail, and make memories to last a lifetime if you live in Oregon.

Check your local County Link:

<https://parks.lacounty.gov/the-great-outdoors/>

Stuck on Home Science

California Science Center

The California Science Center offers an array of at home science activities:

<https://californiasciencecenter.org/stuck-at-home-science>

According to their website:

When you're stuck at home, come here to fight boredom and continue your child's science learning with our easy to follow activities. This space is designed for families to explore, investigate, and learn together without ever needing to leave the house. All activities use easy to find household supplies, and are appropriate for a variety of ages.



Science Workshops for Kids

Kiddie Science

Their mission is to plant the seeds of science in the hearts and minds of young children and help foster a lifetime love of the subject.

<https://www.kiddiescience.org/online-learning.html>

Their online learning project activities fall into 4 categories.

- 1) Observation called Check out the chickens: videos and blog journal on what the chickens are up to.
- 2) Try this at home: Lessons, activities, and ideas for young learners.
- 3) Science Story Wednesday: Science stories read aloud.
- 4) Learning with Carmen: Daily online lessons, activities, and more!

Outdoor fun

Use the sun to make a solar oven out of a pizza box, saran wrap and aluminum foil.

It's a fun way to learn about the star's super power while making a unique lunch!

Another way to keep that adventurer spirit alive is by pitching a tent to camp. Spread a blanket outside for a healthy picnic. Let your kids get dirty and muddy while they play with trucks in the mud. After all, we still have water and baths, and even if life has gotten a little tricky and claustrophobic right now, there's no reason you or your kids have to feel those sentiments as we spend the days in and near home.



Life, Physical and Planetary Science

Bill Nye the Science Guy

The Bill Nye website has past recordings of his show coupled with a Classic Episode Guide. The guide introduces the concept, explains the big idea, and extends the lesson with the question,

"Did you know that?"

Each guide also lists some books of Science that can extend the concept and go into more depth.

There are approximately 100 Bill Nye the Science Guy episodes with guides.

Another feature is the **HOME DEMOS** section described as "Experiments you should try at home".

There are approximately 36 experiments which come with printable information explaining,

"what you need, what you can do, and what's happening."

<https://www.billnye.com/the-science-guy>

Science Projects

The Maryland Science Center

[The Maryland Science Center](#) lists dozens of do-at-home experiments and projects online, from creating fireworks with paint, water and Alka-Seltzer tablets to building a telegraph machine with cardboard, wires, thumbtacks and batteries. “There’s another activity where you can dissect a baseball,” said Chris Cropper, senior director of marketing for the Science Center. “Another thing that’s really popular is making slime with Borax powder and Elmer’s glue. Kids love that.”

Just because you can't visit us at the moment and you're home from school doesn't mean you can't still have science fun! Use our at home science guide for some fun experiments you can do yourself. Today, try making your own bubbling cauldron dough to see an acid based reaction. <http://bit.ly/BubblingCauldronDough>



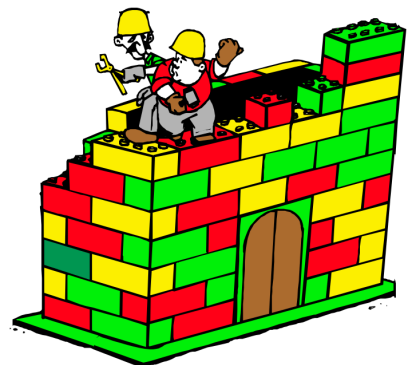
The Power of Puzzles & Blocks

Not a site. Just about everyone.

A good puzzle can occupy a child long enough for a parent to get some work done.

Legos and other popular building blocks sets can help preschoolers develop math and decision-making skills, according to a study by Purdue University. “Make up little challenges for your child.”

“Tell them to build the tallest structure they can. Ask them to build a pretend zoo and to hide a stuffed animal inside. That keeps the building blocks from becoming boring and repetitive.”



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Maya Adventure

Science Museum of Minnesota

The [Science Museum of Minnesota](#) presents [Maya Adventure](#), this site highlights science activities and information related to ancient and modern Maya culture.

Maya Adventure includes images from the Science Museum's anthropological collections and activities developed by the Science Museum's education division. Featured in the project is information from two exhibits about the Maya developed by the Science Museum of Minnesota, Cenote of Sacrifice and Flowers, Saints and Toads.

Interactive with students going on an “adventure.”

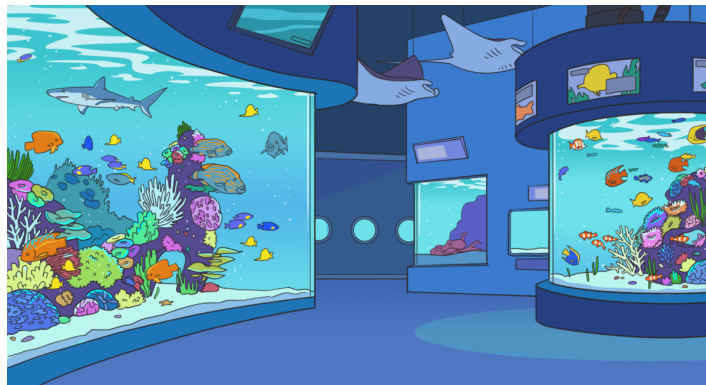


Web Cam World Adventure

Modern technology has given us great outlets for at home field trips.

Check out the links below and set course for adventure!

- **Panda Cam at Zoo Atlanta**
<https://zooatlanta.org/panda-cam/>
- **6 Animal Cams at Houston Zoo**
<https://www.houstonzoo.org/explore/webcams/>
- **Georgia Aquarium features Jellyfish, Beluga Whales, and more!**
<https://www.georgiaaquarium.org/at-home-learning-with-georgia-aquarium/>



[This Photo](#) by Unknown author is licensed under [CC BY-SA-NC](#).

Visit the Zoo.....Remotely!

The Denver Post

Seeing the lions, tigers and solo bear at the Denver Zoo is a dream many kids have, but right now the venue is in a reservation-only mode with all inside spaces closed in order to help keep guests within a safe distance from each other. But there are many ways to bring the zoo right to you at home, starting with social media.

Visit the Denver Zoo's Instagram account, [@denverzoo](#), and get a snapshot of the animals there, including pictures of the baby rhino. From there, learn about the creatures you see online, either on the zoo's website under "Our Zoo Family," or on other educational pages. Have the kids draw the animals they see, make diagrams of their habitats and watch videos of the residents in motion, such as Mahali the hippo playing with a ball and showing off her massive teeth.

For younger kids, break out the plastic animals or stuffies and make a pretend zoo to visit. Or use brothers and sisters as the "animals" in the zoo and have little ones guess what creature they are pretending to be. If it's nice outside, use sidewalk chalk to draw in zoo areas and maps, and take a make-believe walk around the contained wild grounds.

<https://www.denverzoo.org/>

Virtual Field Trip

San Diego Zoo

The San Diego Zoo has live cams to view:

Baboon Cam, Penguin Cam, Panda Cam Archive

Polar Cam (bears), Ape Cam, Koala Cam, Giraffe Cam, Burrowing Owl Cams, Elephant Cam, Tiger Cam and Condor Cam.

<https://zoo.sandiegozoo.org/live-cams>

All cams are live except the pre-recorded panda cam which is archived footage of Bai Yun and Xiao Liwu who were on loan from China and recorded Jan through April 2019.

The zoo also has articles on various other animals and beautiful photographs of the animal in their natural habitat. You can find the other animals at ZOONOOZ.

<https://zoonooz.sandiegozoo.org/>

Virtual Field Trip

Monterey Bay Aquarium

The aquarium invites you to "tune in to a web cam."

Web Cams include:

Aviary Cam for birdwatching

Coral Reef Cam for watching tropical fish.

Jelly Cam for watching sea nettles drift and pulse.

Kelp Forest Cam to see sardines swirl and leopard sharks glide.

Monterey Bay Cam to see otters, birds and sailboats.

Moon Jelly Cam to see glowing moon jellies.

Open Sea Cam to view turtles, sharks and sardines.

Penguin Cam to watch African penguins waddle.

Sea Otter Cam to enjoy sea otters as they frolic.

Shark Cam to see sharks and fish glide in the Monterey Bay Habitats exhibit.

<https://www.montereybayaquarium.org/animals/live-cams>

Virtual Field Trip

Farm Food 360

Farm Food 360 created 11 virtual tours from Canadian farms including:

Milk and cheese, dairy cow farms, grain farm, sheep farm, mink farm, egg farms, egg processing facilities, Canadian feed mill, oat farm and processing, apple orchard and Pig farm.

City kids will love these.

<https://www.farmfood360.ca/>



Virtual Field Trip

Boeing & Discovery Education

Boeing and Discovery Education have launched **FUTURE U.** to inspire and equip the next generation of STEM professionals in aerospace. **FUTURE U.** offers hands-on learning experiences to help students in grades 6–12 embrace their potential to make an impact and innovate for the future.

The “FUTURE U” virtual field trip will explore a variety of unexpected roles and functions that lend to the development of complex projects, like the Starliner/CST-100 and the SLS. Along the way, students will be exposed to the unusual paths that have led to these unique careers.

<https://www.boeingfutureu.com/>

Outdoor Garden

Denver Botanic Garden's

Anytime is a great time to start a garden, and kids love digging. Discuss the native plants and how things grow, then let them plop the seeds in. Or, choose plants growing in the Denver Botanic Garden's [Mordecai Children's Garden](#), which you can find a list of on the venue's website, botanicgardens.org.

Go online to see pictures of the gardens that you can use for inspiration in your own small plot, and then later in the year go to DBG and look for the plants you discussed and potted.

Don't forget the simple joy of bird watching. Start a list of names and/or pictures of what you see, using the Cornell Lab of Ornithology (birds.cornell.edu) for proper identification.

Zoo animals

Animals are amazing

Switch Zoo offers:

- [Animal Profiles](#)

Read interesting facts about the behavior and characteristics of the 142 animal species in Switch Zoo.

- [Field Trips](#)

Take a tour to learn how to make new animals, go on a creative writing field trip, or explore music 'performed' by animals.

- [Switch Zoo News and Reviews](#)

- [Visitors' Pages](#)

Switch Zoo visitors share funny and creative animal names, drawings, stories and poems about the animals, and comments about the zoo. Don't miss the [fantastic drawings](#) of combination animals created by 5th grade students.



Virtual Museum Tours

Museums- Virtual Tours

The Museum Virtual Tours are offered to show exemplary and unique pieces of artwork held in the museum.

These tours were not designed for children with the exception of the Children's Museums.

Any museum tours needs to be monitored by an adult. Please oversee your student in these environment.

Kids and Families at the Met

The Met Museum NY

[#MetKids](#) is a digital feature made for, with, and by kids! Discover fun facts about works of art, hop in our time machine, watch behind-the-scenes videos, and get ideas for your own creative projects.

<https://www.metmuseum.org/learn/kids-and-families>

Check out the [#MetKids blog](#) for news and to discover what you can learn from the Museum's young visitors from around the world.

The Met is a great site for kids. In my opinion, it is the easiest museum to navigate for children online.



Virtual Tour Boston Children's Museum

This virtual tour allows kids to explore 3 floors of fun at the museum.

Learning Resources:

Race to the Top
Learning Together
East Asia Resources
Beyond the Chalkboard
School Readiness
Native Voices
Engineering and Empathy
and 100 Ways to Play!

Most of the learning resources are aimed at adults (parents and teachers) who will be teaching students in the learning resource areas mentioned above.

<https://www.bostonchildrensmuseum.org/>

Virtual Field Trip

Louvre

Visit this world famous museum's exhibition rooms and galleries, contemplate the façades of the Louvre...

on a virtual tour take a look into:

Egyptian Antiquities- Egyptian Antiquities

Remains of the Louvre's Moat- Medieval Louvre

Galerie d'Apollon – Decorative Arts

Salle des Bronzes- Greek, Etruscan and Roman Antiquities

Salle Suger- Decorative Arts

Salle Larcasse- Decorative Arts

France, Salle Boucher - Paintings

<https://www.louvre.fr/en/visites-en-ligne>

Virtual Tour Museum

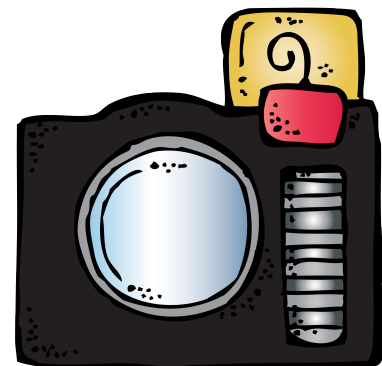
British Museum, London

It is referred to as the Museum of the World.

The museum has artifacts from Oceania, Europe, Asia, Americas and Africa. Each geographic category introduces each piece with a description a audio recording explaining the piece and shows pictures of related objects.

The interactive timeline also is divided into 5 categories including: Art and Design, Living and Dying, Power and Identity, Religion and Belief and finally, Trade and Conflict.

<https://britishmuseum.withgoogle.com/>



Virtual Museum Tour

Guggenheim Museum NY

An easy to navigate museum tour.

<https://artsandculture.google.com/streetview/solomon-r-guggenheim-museum-interior-streetview/>

Additional learning tools can be found in the weekly highlight section. Some examples of weekly highlights and themes include: Woman in Science, Technology, Engineering, and Mathematics, or Meet our Ancestors, a pocket gallery, and finally The We Love You Project both an art project and a peaceful protest.

<https://artsandculture.google.com/recommended?hl=en>

See additional museums from around the world from this link inside the Guggenheim website:

<https://artsandculture.google.com/streetview/solomon-r-guggenheim-museum-interior-streetview/>

Virtual Museum Tour

National Gallery of Art Washington DC

The National Gallery of Art – the nation's museum – preserves, collects, exhibits, and fosters an understanding of works of art.

<https://artsandculture.google.com/partner/national-gallery-of-art-washington-dc?hl=en>

Examples of two online exhibits:

1) Fashioning a Nation

The Index of American Design is an extraordinary collection of more than 18,000 watercolor renderings of American decorative art objects from the colonial period through the 19th Century. Produced between 1936 and 1942, this visual archive reflects the expanding interest in American material culture that began to emerge at that time.

<https://artsandculture.google.com/exhibit/fashioning-a-nation/ggJCDunxd5wXLw?hl=en>

2) Vermeer and Masters of Genre Painting.

“Among the most enduring images of the Dutch Golden Age are genre paintings, or scenes of daily life, from the third quarter of the seventeenth century.”

<https://artsandculture.google.com/exhibit/vermeer-and-the-masters-of-genre-painting/rwKCpEfplLwhJg?hl=en>

Virtual Tour Museum

Musee d'Orsay, Paris

You can [virtually walk through](#) this popular gallery that houses dozens of famous works from French artists who worked and lived between 1848 and 1914. Get a peek at artworks from Monet, Cézanne, and Gauguin, among others.

The history of the museum, of its building is quite unusual. In the center of Paris on the banks of the Seine, opposite the Tuileries Gardens, the museum was installed in the former Orsay railway station, built for the Universal Exhibition of 1900. So the building itself could be seen as the first "work of art" in the Musee d'Orsay, which displays collections of art from the period 1848 to 1914.

Don't miss this online exhibit. Online exhibit- From Station to the Renovated Musee d'Orsay.

Virtual Tour Museum

National Museum of Modern and Contemporary Art, Seoul

One of Korea's popular museums can be accessed from anywhere around the world. Google's [virtual tour](#) takes you through six floors of Contemporary art from Korea and all over the globe.

They have four online exhibits

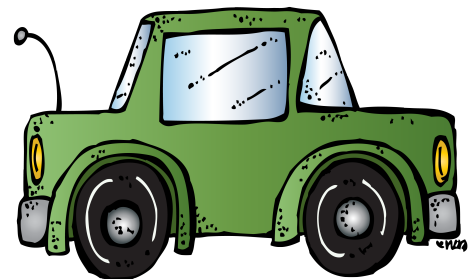
- 1) THE 100TH Anniversary of the Birth of Korean Modern Masters.
- 2) Park Hyunki 1942-2000 Mandala
- 3) Garden
- 4) Birth of a Museum: Documenting the Construction of MMCA, Seoul

Virtual Museum Tour

Pergamon Museum, Berlin

Pergamon, Pergamos or Pergamum, was a rich and powerful ancient Greek city in Aeolis. It is located 26 kilometers from the modern coastline of the Aegean Sea on a promontory on the north side of the river Caius and northwest of the modern city of Bergama, Turkey.

<https://artsandculture.google.com/entity/pergamon/m05tcm?hl=en>



Virtual Museum Tour

Van Gogh Museum, Amsterdam

The Van Gogh Museum in Amsterdam houses the largest collection of artworks by Vincent van Gogh (1853-1890) in the world. The permanent collection includes over 200 paintings by Vincent van Gogh, 500 drawings and more than 750 letters. The museum also presents exhibitions on various subjects from 19th-century art history.

There are two online exhibits:

- 1) Which Books did Vincent van Gogh Read?
- 2) Vincent van Gogh's love life

*I think kids will love this museum and recognize some of the art.

<https://artsandculture.google.com/partner/van-gogh-museum?hl=en>

Virtual Museum Tour

J. Paul Getty Museum, Los Angeles

The J. Paul Getty Museum at the Getty Center features works of art dating from the eighth through the twenty-first century, showcased against a backdrop of dramatic architecture, tranquil gardens, and breathtaking views of Los Angeles. The collection includes European paintings, drawings, sculpture, illuminated manuscripts, decorative arts, and European, Asian, and American photographs.

There are two online exhibits:

- 1) Heaven, Hell, and Dying Well
- 2) Eat, Drink and Be Merry

The virtual Tour was not available at the time of this printing. (Check the Getty Center Website)

There are also another 15,709 pictures of other items in the museum.

Mobile tour

<https://www.getty.edu/art/mobile/center/jpg/>

Virtual Museum Tour

National Museum of Anthropology, Mexico City

4-12

Built in 1964, this museum is dedicated to the archaeology and history of Mexico's pre-Hispanic heritage. There are [23 exhibit rooms](#) filled with ancient artifacts, including some from the Mayan civilization.



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Art Projects

American Visionary Art Museum

In addition to a virtual tour, this museum helps you and your child create art using supplies found in most homes.

Create a cool critter from recycled trash and hot glue or make a night lantern from glass jars, tissue paper and ribbon.

“These are all completely doable at home,” said Helen Yuen, spokeswoman for the American Visionary Art Museum. Go to avam.org for more suggestions.

Lots of wonderful child centered activities like:

- Stuff everyone asks
- News and Events
- Get involved now
- Exhibitions



Unique

FLVS Flex Program

FLVS

Enroll in the [FLVS Flex program](#). It's free and has year-round enrollment, so that is always an option, and your children can stay on track even this far into the school year.

It's an accredited, statewide public school district offering more than 190 courses for kindergarten through 12th-grade students. Whether you decide to switch to online learning or just want to make the best of the days your children will be at home, one thing that has helped me is to have a routine and stick to it. Schedule out their day, and plan to take frequent breaks.

Learn a Language for Free

Duolingo

Learning with Duolingo is fun and addictive. Earn points for correct answers, race against the clock, and level up. Our bite-sized lessons are effective, and we have [proof that it works](#).

They offer personalized learning, immediate grading, motivation by rewards, and research indicated students improve quickly.

Basic course are free. You can upgrade to Duolingo Plus for a fee.



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State Field Guide

Oregon Public Broadcasting

OPB has been producing content that can take you far away from the confining confines of your home for decades.

Check out the Oregon Field Guide Playlist from YouTube.

<https://www.youtube.com/playlist?list=PLytPuJnaUvWAAdnwYbmjt5iG3-V7gG4sl>

While you're there check out the PBS KIDS YouTube channel.

https://www.youtube.com/results?search_query=PBS+for+kids

Worksheets and More

All kids network

All Kids Network is dedicated to providing fun and educational activities for parents and teachers to do with their kids. They have hundreds of kids craft ideas, kids worksheets, printable activities for kids and more.

Some themes include:

Winter worksheets, Alphabet Worksheets, Popular Worksheets, Shape Worksheets, and Basic Concept Worksheets.

<https://www.allkidsnetwork.com/>

District Remote Learning Curriculum

PREK-12

Beaverton School District

The BSD Teaching & Learning Department compiled strategies and educational activities that families can use to keep students engaged in learning in the event of a school closure.

Remote learning activities are organized by grade level and contain a combination of low tech and technology-based options across multiple subject areas, including consideration for student physical and mental wellness. English Language Development (ELD) options are also included.

The district indicated their goal is to provide a structure for at-home learning so families have some easy-to-implement activities to prevent regression and learning loss during an extended break.

You will find a comprehensive listing of remote learning activities by grade level and subject. Ten day units include lessons and activities covering literacy, writing, physical activity, math, science, social studies, art ELD and self care.

<https://www.beaverton.k12.or.us/departments/library-services/remote-learning/>

Social Emotional Skills

3-5

Discovery Education

The Soar with Wings Program mission is to bring SEL to Life by teaching skills for the classroom and beyond.

Through the eyes of their peers, the virtual tour will introduce students to the key pillars of emotional intelligence: self-awareness, self-management, responsible decision-making, social awareness, relationship skills. Student viewers will meet other real-life students who share a pledge called "Words to Live By." Viewers will follow these students throughout their day as they explain and model how the words of the pledge help them better understand themselves, control their actions, strengthen their relationships, and use their wings to soar!

The Virtual Tour comes with a Companion Guide for participants for grades 3-5.

<https://www.soarwithwings.com/videos/virtual-field-trip>

Educational Videos

CrashCourse

Tons of awesome courses in one awesome channel! Nicole Sweeney teaches you sociology, Carrie Anne Philbin teaches you computer science, Craig Benzine teaches film history, and Mike Rugnetta is teaching mythology! Check out the playlists for past courses in physics, philosophy, games, economics, U.S. government and politics, astronomy, anatomy & physiology, world history, biology, literature, ecology, chemistry, psychology, and U.S. history.

You'll probably recognize the **Green Brothers**. Even if you don't it's likely that your high schoolers will. The CrashCourse YouTube channel expanded subjects and brought in new presenters.

A YouTube channel: Crash Course

<https://www.youtube.com/user/crashcourse>

K-12 Homeschool Curriculum

Discovery K12

Discovery K12, Inc. was founded and developed by Sheri Wells, a 25 year tech veteran, entrepreneur, and homeschool mom.

The goal is to provide a positive, educational experience where students can acquire the skills to succeed throughout their life. Discovery K12 is available to all students for free, and is supported through optional, premium services.

Discovery K12 is a homeschool curriculum. Reading classic literature, writing essays, creating presentations, and conducting research are important aspects to the program. Discovery K12 is a flexible program that allows parents to use all or parts of the curriculum with full control over the instruction.

Free. 100+ courses with 180 days of online curriculum for Kdg – 12th grade.

<http://discoveryk12.com/dk12/about/>

Bringing the World to your Classroom

PREK-12

PBS Learning Media

Find elementary resources and lessons. Inspire your students with videos, games and activities aligned to state and national standards.

Materials are divided into grade level spans. Then when you click on the grade level span (elementary) you are taken to a page where grade level materials are identified.

An example of a video is one on George Washington. Each video has an abundance of learning materials including a bio sketch, viewing guide, key ideas, close reading, social emotional learning, ideas for the classroom and vocabulary worksheets.

<https://ca.pbslearningmedia.org/>



Instructional Continuity Plan

PREK-12

Miami-Dade County Public Schools



The district has a website and continuity plan to ensure that our students' educational opportunities continue while at home. Throughout the years, the district compiled a comprehensive collection of online content and digital resources. The information is delivered via the internet and mobile devices.

Digital resources will be designated as "Core Materials" or "Supplemental Materials." Core Materials will be used as the main instructional programs for all students in the designated grade levels and "Supplemental Materials" will be available for enhancement/enrichment activities, conducting research or recreational reading. Content delivery relies partially on other online programs like I-Ready, Gizmos (Science) and National Geographic for Kids.

All core subjects with daily lesson plans are available.

<http://icp.dadeschools.net/#!/fullWidth/2943>

Brain Teasers, Puzzles, Riddles and Optical Illusions

BrainBashers

BrainBashers, is a collection of brain teasers, puzzles, riddles, and optical illusions.

They is a wide selection of activities including:

Mazes

Logic puzzles

Sudoku

Japanese type puzzles

Stereograms

Fractals

and other fun stuff.

Kids could be there for days and never run out of ideas.

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

Lessons and Ideas

Scholastic

The Teachers Lesson and Ideas Section has lots of quality free resources including lesson plans, unit plans, teaching guides, collections, extension activities, and vocabulary lists. Each book used has the grade level span identified as well as reading level.

It should be noted when you wonder outside the Lessons and Ideas section you enter into the scholastic website and shop.

<https://www.scholastic.com/teachers/lessons-and-ideas/>

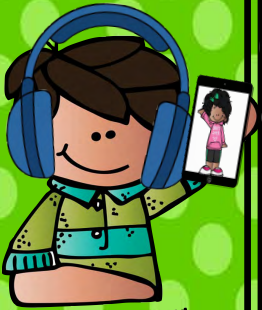


Binder Cover, Spine and Back

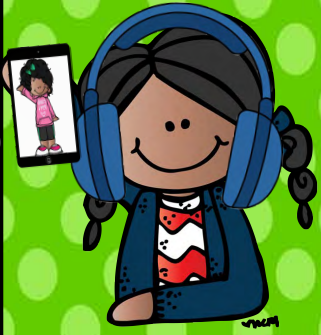
I have included a cover, spine and back.

If you wish to print out this out and put it in a notebook for reference you will be able to.

However, the electronic book has activity links that should take you directly to the correct website mentioned.



ONLINE LEARNING RESOURCES



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