Dear Parents and Caregivers,

For the last few months, your kids have been at home from school, giving you the added responsibility of creating educational experiences at home. We applaud you for finding creative ways to make sure learning is always fun and exciting.

Running out of ideas? We're here to help! We've expanded our At-Home Learning service to keep your children learning all summer long with a new digital backpack designed to help students have fun while learning at home.

The resources inside this digital backpack include:

- Arts learning guide for families
- Family reading list
- Printable hands-on activities
- Tips for balancing screen time
- PBS KIDS programming learning goals and reflection guide
- PBS KIDS apps and associated learning goals

Want more resources? Sign up for our e-newsletter at wfsu.org/education. To get free bilingual resources sent directly to your phone, text WFSU to 27448.*

Feel free to reach out to us with questions. We would love to see photos of families learning with the digital backpack! E-mail us at education@wfsu.org.

The WFSU Education Team

*Standard message and data rates apply.
You may opt-out of these messages at any time by texting STOP to 27448.
Family Arts Learning Guide
TIPS AND ACTIVITIES

To help families understand Creative Arts Learning standards for Kindergarten students, we have prepared this Family Learning Guide with explanations and activities you can do at home with your kids. Doing these types of artistic learning activities promotes creativity and imagination with children. Arts includes visual art, drama/theater, dance, and music.

Creating

• Part of creating is making art of your own
• Edit, revise, and finish artistic handiwork
• Think up and put together artistic designs
• Organize and develop artistic pieces

Family Tips for At-Home Learning

• Use recycled materials, like empty cereal boxes or yogurt containers, to create art
• Move beyond the coloring book and give children blank paper to draw, color, or paint
• Dance to music to show kids how to express emotions through movement
• Encourage children to create songs, stories, and poems to detail their everyday life, feelings, and activities

Responding

• Responding to art includes viewing and explaining what the artist is trying to express to the audience
• Recognize and judge how the arts show meaning and feelings

Family Tips for At-Home Learning

• Spend time viewing art and listening to music as a family
• Describe how it makes you feel or what it makes you think of
• Discuss language you can use if you do not like art or music and what you can say to not hurt someone’s feelings about their work
Performing, Presenting, Performing

- Performing, presenting, and producing means acting out an existing work and encouraging the use of interpretive or re-creative skills of the student
- Performing (dance, music, theatre): Bringing out artistic ideas and work through interpretation and presentation
- Presenting (visual arts): Explaining and posting of artistic work
- Producing (media arts): Creating and showcasing artistic ideas and work

Family Tips for At-Home Learning

- Encourage children to act out stories you read together to retell the story
- Create places for children to act, dance, perform music and showcase artwork for friends and family
- Help children submit written works for contests

Connecting

- Making connections means combining artistic ideas and pieces with your own thoughts
- Relate artistic work to other art or moments in history, life, and experience.

Family Tips for At-Home Learning

- Play a game where you find a song, a piece of visual art, and a movie that each make you feel the same emotion
- Recreate a piece of art, story, or a song as a tribute to the original artist, but add your own thoughts and ideas to make it your own
- Select a historical time period and then look up art, music, or theater from that time period. Compare different historical periods and the arts from that time

Resources

- National Core Arts Standards
- PBS Parents art crafts and resources
- PBS KIDS coloring games
Family Reading List

THE ARTS

Reading time can be an easy and fun way to reinforce creative art learning at home. Check with your local public library to access these books online or click on the book covers to watch a read aloud of the story.

**Purplicious**

![Purplicious Book Cover](image)

By Victoria Kann

Ages: 4 to 8

**Maybe Something Beautiful**

![Maybe Something Beautiful Book Cover](image)

By F. Isabel Campoy and Theresa Howell

Illustrated by Rafael López

Ages: 4 to 7

**Bob Ross & Peapod the Squirrel**

![Bob Ross & Peapod the Squirrel Book Cover](image)

By Robb Pearlman

Illustrated by Bob Ross and Jason Kayser

Ages: 4 to 8

**Ish**

![Ish Book Cover](image)

By Peter H. Reynolds

Ages: 5+

[Visit the WFSU website](https://www.wfsu.org)
### Shape, Size, and Silhouette Surprises

After Nick and Sally get spooked by some shadows, the Cat sheds light on how they are made. Join the fun! Explore shadow science with The Cat in the Hat stick puppets, a flashlight, and your own imagination.

#### Materials
- The Cat in the Hat Puppet printables
- Cardstock or paper
- Straws or wooden craft sticks (6)
- Scissors
- Tape
- Flashlight
- Wax paper (optional)

#### Make the Puppets

1. Print The Cat in the Hat Puppets onto cardstock or paper. If using paper, glue printed puppets onto a second sheet of paper to add more strength.

2. With an adult’s help, cut out the figures. Tape a straw or wooden craft stick to the back of each puppet.

#### Explore

1. Hold a stick puppet or two in front of the wall.

2. Can you create a shadow with the flashlight?
   - What if you move the light closer to the puppet or farther away?
   - What if you shine the light from high above or down low? What happens?

3. Can you make the shadow almost disappear, even while shining the light on it? How did you do that?

#### More Ways to Play

1. Now it is your turn to be a puppet! Ask a friend to point a flashlight at you while you make your body, hands, and arms into a shadow figure. A bird? A dinosaur? The Cat in the Hat?

2. Chinese shadow puppetry is one of the oldest forms of puppet art. Create your own screen and stage by taping a long piece of wax paper across the bottom of an open door frame. With the help of a friend, hold a stick puppet behind the paper, and then shine a light on it so the paper catches the shadow (the puppet will be between the light and the paper).

3. Pretend that it is the Cat—and not the children—who is spooked by the shadows. Have Nick and Sally teach him about shadows using the stick puppets and your flashlight.

Find related games in the FREE The Cat in the Hat Builds That app. Download it now!
THE CAT IN THE HAT
Stick Puppet Shadow Play

FISH
SALLY
Stick Puppet
Shadow Play

NICK
STICK PUPPET
SHADOW PLAY

THING ONE
THING TWO
Directions: Take a moment to reflect on your learning from the PBS KIDS episode you watched. Then answer the questions below. To view At-Home Learning schedules for educational programming airing on WFSU and WORLD, visit wfsu.org.

What did you learn from this episode? Discuss with your child key ideas and details. Briefly explain why these details are important to you, the community, and the world.

How can you connect the learning in this episode to everyday learning at home? For example, if you watched an episode about counting, you and your child can expand this learning at home by counting items during daily routines like doing laundry or washing dishes.

After watching this episode, what do you want to learn more about?
We don’t replace reading, we complement reading

Reading is a skill and left untouched for several months, that skill will get weaker! The best part of free time reading is that you get to choose what you want to read!

Screen zombies are real

Screen zombies are in a halfway state between being awake and being asleep. When you see a zombie, there are two main recommendations: if it’s not bedtime, tell the zombie to turn off the screen and do something active. And if it is bedtime, go to bed!

Find your balance

Screens can be used for things that are BOTH entertaining and informative. Find your balance: watch your movies, but also write a short story. Watch an episode of Nature about cute animals. Design a game. WhatsApp your grandparents.

Adjust your screens at night

We know that bright screens keep people awake—even if the brain and body are tired, bright lights send a strong wake-up signal. After the sun goes down, turn down the intensity of screens.

People with screens in their bedrooms sleep on avg 15 min less per night. That’s almost 2 hrs less sleep per week!
OUTDOOR EXPLORATION APPS

Nature Cat's Great Outdoors  Go on a new adventure every day with the Nature Cat crew as they explore, discover and observe nature in their own backyard and beyond! Kids can observe the daily weather and use a compass, camera, sound recorder and journal to record each nature adventure. **FREE**

Ready Jet Go! Space Explorer  Kids can explore the solar system and visit planets, stars and constellations with Jet and his friends. Go on a galactic journey with Jet, Sydney, Sean, Mindy and Sunspot from their backyard in Boxwood Terrace through space! **FREE**

Wild Kratts Baby Buddies  Join Martin, Chris, and the Wild Kratts team on an African Savannah creature sitting adventure. These baby animals need a lot of attention and care, and with Wild Kratts Baby Buddies app, kids are in charge of feeding, washing, protecting and playing with each one.

Splash and Bubbles Ocean Adventure  Join Splash, Bubbles, Dunk, and Ripple on a journey to the world’s undersea habitats. Kids will discover the creatures that live there, learn about many different plants and animals, and build and decorate their very own ocean!

Wild Kratts World Adventure  Kids can tilt and tap their way through six multi-level games that encourage exploration of habitats around the world. Focusing on science, each game lets kids observe, explore and use creature power suits to complete missions and help the Kratt Brothers.

Outdoor Family Fun with Plum  Get ready for some Outdoor Family Fun with Plum! This app offers daily activities that get families outside, exploring their neighborhood and learning about nature. Spending time outdoors has many benefits and nature is all around – you just have to look! **FREE**

Photo Stuff with Ruff  In this camera-based experience, children learn about science by taking pictures of different materials to complete silly scenes. Play it together and record and share your observations in fun, creative ways! **FREE**

Look for more APPS for iOS and Android at pbskids.org/apps
# PBS KIDS Learning Goals

## SOCIAL & EMOTIONAL LEARNING
- **Daniel Tiger’s Neighborhood** 2-4 Social & Emotional Learning
- **Sesame Street** 2-5 Social & Emotional Learning, Literacy, Math, Spanish
- **Caillou** 2-5 Social & Emotional Learning 24/7 Channel
- **Esme & Roy** 2-5 Social & Emotional Learning 24/7 Channel
- **Clifford the Big Red Dog** 3-5 Social & Emotional Learning
- **Mister Rogers’ Neighborhood** 3-6 Social & Emotional Learning
- **Arthur** 4-8 Social & Emotional Learning, Social Studies
- **Xavier Riddle and the Secret Museum** 5-8 Social & Emotional Learning

## LITERACY
- **Super WHY!** 2-5 Literacy 24/7 Channel
- **WordWorld** 2-5 Literacy 24/7 Channel
- **Martha Speaks** 4-8 Literacy (Vocabulary Acquisition) 24/7 Channel
- **Molly of Denali** 4-8 Literacy (Informational Text)
- **WordGirl** 5-8 Literacy (Vocabulary Acquisition) 24/7 Channel

## SOCIAL STUDIES, THE ARTS & MORE
- **Pinkalicious & Peterrific** 3-6 The Arts, Creative Expression
- **Let’s Go Luna!** 4-7 Social Studies (World Cultures and Geography)

## DIGITAL-ONLY
- **Kart Kingdom** 3-6 Systems Thinking
- **Oh Noah!** 4-8 Spanish, Cultural Awareness

## STEM (Science, Technology, Engineering & Math)
- **Peep and the Big Wide World** 2-5 Science Inquiry, Life/Physical Science, Math 24/7 Channel
- **Splash and Bubbles** 2-5 Scientific Inquiry, Life Science
- **Peg + Cat** 3-5 Math
- **Curious George** 3-5 Scientific Inquiry, Engineering, Math
- **The Cat in the Hat Knows a Lot About That!** 3-6 Scientific Inquiry, Life/Earth/Physical Science, Engineering & Technology
- **Dinosaur Train** 3-6 Scientific Inquiry, Life/Earth Science
- **Sid the Science Kid** 3-6 Scientific Inquiry, Life/Earth/Physical Science, Math 24/7 Channel
- **Nature Cat** 3-7 Life/Earth Science
- **Wild Kratts** 4-8 Scientific Inquiry, Life Science
- **Cyberchase** 4-8 Math
- **Odd Squad** 5-8 Math
- **Ready Jet Go!** 5-8 Scientific Inquiry, Earth & Space/Life/Physical Science, Engineering & Technology

## Digital-Only
- **The Ruff Ruffman Show** 4-8 Scientific Inquiry, Physical Science, Engineering & Technology
- **Design Squad Nation** 4-8 Scientific Inquiry, Physical Science, Engineering
- **PBS KIDS ScratchJr** 5-8 Computational Thinking
- **SciGirls** 6-8 Scientific Inquiry, Life/Physical/Earth Science, Engineering & Technology, Math
FREE APPS at pbskids.org/apps

MULTIPLE LEARNING GOALS FOR KIDS 2-8
Free learning games with your favorite PBS KIDS characters anytime, anywhere!

Thousands of free videos from PBS KIDS, the #1 educational media brand for kids.

SOCIAL EMOTIONAL DEVELOPMENT
Daniel Tiger’s For Parents 2-5 Social Emotional Development

LITERACY
Dinosaur Train A to Z 3-6 Literacy
Molly of Denali 4-8 Informational Text

ARTS, CREATIVITY AND MORE
PBS KIDS Kart Kingdom 4-8 Creativity
PBS KIDS Party 4-8 Healthy Habits
PBS KIDS Stickers 4-8 Creativity iOS Only
Plum’s Creaturizer 6-9 Creativity

STEM (Science, Technology, Engineering & Math)
Cyberchase 3D Builder 6-9 Math
Cyberchase Shape Quest 6-9 Math — Geometry
Dinosaur Train Classic in the Jurassic Jr. 3-6 Math
Fetch! Lunch Rush 4-8 Math
Jet’s Bot Builder: Robot Games 4-8 Space Science
Nature Cat’s Great Outdoors 4-8 Earth Science
Outdoor Family Fun with Plum 6-9 Nature, Life Science
PBS KIDS Measure Up! 2-5 Math
PBS KIDS ScratchJr 5-8 Coding
PBS Parents Play & Learn 2-5 Math, Literacy
Photo Stuff with Ruff 4-8 Material Science
Play & Learn Science 2-5 Weather
Plum’s Photo Hunt 6-9 Life Science, Nature iOS Only
Plum’s Creaturizer 6-9 Life Science iOS Only
Ready Jet Go! Space Explorer 4-8 Space Science
Ready Jet Go! Space Scouts 4-8 Space Science
The Cat in the Hat Builds That! 3-5 Science Inquiry, Engineering

iOS Only

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APP LEARNING GOALS

PAID APPS at pbskids.org/apps

SOCIAL EMOTIONAL DEVELOPMENT

- Daniel Tiger's Day & Night 2-5 Social Emotional Development — Routines
- Daniel Tiger's Grr-ific Feelings 2-5 Social Emotional Development — Feelings
- Daniel Tiger's Stop & Go Potty 2-5 Social Emotional Development — Potty Training
- Daniel Tiger's Neighborhood: Play at Home with Daniel 3-5 Social Emotional Development
- Daniel Tiger's Storybooks 2-5 Social Emotional Development

LITERACY

- SUPER WHY! ABC Adventures 3-6 Literacy
- Super Why! Phonics Fair 3-6 Literacy
- Super Why! Power to Read 3-6 Literacy

ARTS, CREATIVITY & MORE

- Pinkalicious Party 4-6 Creative Process, Art, Design, Creativity, Roleplaying, Music

STEM (Science, Technology, Engineering & Math)

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<th>App</th>
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<td>Wild Kratts World Adventure</td>
<td>4-8</td>
<td>Animal Science</td>
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All apps are available for all devices unless otherwise indicated.

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Bright by Text is a free messaging program for parents and caregivers with children ages 0–8 years old.

Receive free activities, games, and resources from WFSU right to your cell phone. Messages are targeted to your child’s age and include educational content from PBS KIDS, Sesame Street, and other partners.

Text: WFSU
To: 274448
To sign up!

Message and data rates apply.