

## At-Home Learning: Week of June 29, 2020

Vermont Public Broadcasting System (PBS), the Agency of Education (AOE) and DISH Network are partnering to support continuity of learning for our students and school communities. This partnership provides access to free educational programming and distance learning tutorials through [Vermont PBS At-Home Learning](#). Teachers can create unique accounts with their school email or Google account through [PBS LearningMedia](#). Accounts are free and provide access to a range of additional features.

Since Vermont Public Broadcasting System (PBS), DISH Network, and the Agency of Education (AOE) will continue to partner this summer to support continuity of learning for our students and school communities, **please pass this information along to families!** This partnership provides access to free educational programming and distance learning tutorials through [Vermont PBS At-Home Learning](#).

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### Resources and Curricular Links for this Week's Programming

Use these resources to develop or supplement your students' at-home curriculum, including activities, assignments and learning objectives. We will continue to create weekly standards-based episode connections along with our NEW *Incorporating PBS* summaries to ease access points for planning. Just click on the name of the program to view its' accompanying resource page.

Although the programs are all available on television; some may require a PBS Passport for online and on demand access. Additional information about a program, which can be helpful for planning purposes, is always available without a PBS Passport.

### [Preschool to Grade 3](#) | [Grades 4-8](#) | [Grades 6-12](#)

#### Preschool to Grade 3 on Vermont PBS Main Channel

Peg + Cat 7 a.m.

Monday, June 29 - The Compost Problem/ The Raiders of the Lost Arch (Sort & Shapes)

- PBS Learning Media: [The Compost Problem/The Raiders of the Lost Arch](#) (Sort & Shapes)
- [PBS Learning Media: Morning Badges](#) (printable)

Tuesday, June 30 - The Robin Hood Problem/ The Owl and the Pussy Cat Problem (Shapes & Patterns)

- PBS Learning Media: [The Robin Hood Problem/The Owl and the Pussy Cat Problem](#)
- PBS Parents: [Peg's Shape Chandelier Craft](#)

Wednesday, July 1 - The Groovy Sixties Problem/Bad Jack Is Back

- Early Math Counts: [Uno](#)
- PBS Learning Media: [Shapes and Their Attributes](#)
- [Marshmallow Math Comparing Numbers](#)
- PBS Kids: [Peg + Cat Shape Hunt](#)
- Learning Trajectories: [Counting](#) (printable)
- Education.com: [Comparing Numbers](#) (printable)

Thursday, July 2 - The Cold Camel Problem/The Einstein Problem

- PBS Learning Media: [Happy Camel Pan Balance](#) (game)
- PBS Parents: [Mega Mall - Shapes and Attributes](#) (game)

Friday, July 3 - The Pirate Puzzle Problem/The Scrap of Map Problem (shapes) #128

- PBS Parents: [Make A Neighborhood Map](#)
- PBS Learning Media: [The Pirates Great Banana Fruit Salad](#) (printable)
- PBS Learning Media: [Fair Sharing Educator Guide and Activities](#) (printable)

### **Odd Squad 7:30 a.m.**

Monday, June 29 - The Curious Case of Pirate-it is/Oscar the Couch (Geometry/Number Operations)

- [Fourth of July Addition](#) (Grades 1-2)

Tuesday, June 30 - Train of Thoughts/Overdue! (Patterns/Budget)

- [Fun with Buttons Activity](#)
- US Mint: [Learn to Earn When You Tend to Spend Lesson Plan](#) (printable)

Wednesday, July 1 - Villains in Need are Villains Indeed/Happily Ever Odd (Coding, code-breaking and computational thinking, mapping/Early Algebra- solving for an unknown in the middle of an equation)

- [Coding Activities](#) (Grades 2-3) (printable)
- [Early Algebra](#) (Grades 2-3) (printable)

Thursday, July 2 - Odd Beginnings Part I (Measurement, Simple Machines)

- PBS Learning [Media: Operation Animal Measurement](#) (printable) (Grades 1-3)
- PBS Learning: [Measuring to Compare, The Electric Company Math Activities](#) (Grades 1-3) (printable)

Friday, July 3 - Odd Beginnings Part II (Measurement, Simple Machines)

- [Simple Machines Foldable Booklet](#) Grade 3-5 (printable)
- [Simple Machines Worksheet](#) Grade 3-5 (printable)

### **Hero Elementary 8 a.m.**

Monday, June 29 - Sound of Ice Cream/the Reflection Connection

- Kids Academy: [7 Cool Sound Science Experiments for Kids](#)
- Kids Science Experiments: [Light Experiments - Exploring the Properties of Light](#)

Tuesday, June 30 - Sparks Unplugged/Camp Catastrophe

Wednesday, July 1 - Tail of One Kitty/Movie Theater Meltdown

- PBS Learning Media: [Animal Body Parts](#) (some printable)
- PBS Learning Media: [Heating and Cooling](#) (some printable)

Thursday, July 2 - All Over the Map/When Lights Go Down in Citytown

- National Geographic: [Map Skills for Elementary Students](#) (printable)
- Kiddle: [Light Pollution Facts for Kids](#)

Friday, July 3 - Sound of Ice Cream/the Reflection Connection

- Kids Academy: [7 Cool Sound Science Experiments for Kids](#)
- Kids Science Experiments: [Light Experiments - Exploring the Properties of Light](#)

### **Curious George 8:30 a.m.**

Monday, June 29 - Grease Monkey in Space/Pinata Vision

- KidzWorld: [History of the Pinata](#)

Tuesday, June 30 - Where's The Firedog/Toot Toot Tootsie

- TedEd: [How do germs spread \(and why do they make us sick?\)](#)

Wednesday, July 1 - George's Backwards Flight Plan/Curious George, Hog

- PBS Kids: [Migration Challenge](#) (printable)

Thursday, July 2 - A Bridge to Farm/Monkey Fever

- GH International Bridge Kids' Construction Zone: [Build-a-Bridge-Challenge](#)

Friday, July 3 - Monkey Hoedown/Curious George Clowns Around

- NAFME: [DIY Instruments Resources](#)

### **Wild Kratts 9 a.m.**

Monday, June 29 - Masked Bandits

- PBS Learning Media: [Masked Bandits and the Campfire](#)

Tuesday, June 30 - Attack of the Tree Eating Aliens

- PBS Learning Media: [Case of the Mystery Hole](#)

Wednesday, July 1 - Bugs or Monkeys

- PBS Learning Media: [Monkey Mayhem](#)
- National Geographic: [Spider Monkeys](#) (printable)

Thursday, July 2 - Raptor Round-up

- PBS Learning Media: [Fun with Raptors](#), [Counting Raptors](#), and [No More Cages!](#)

Friday, July 3 - To Touch a Hummingbird

- PBS Learning Media: [Hummingbird](#)

### **Molly of Denali 9:30 a.m.**

Monday, June 29 - Stand Back Up/Seal Meal

- The Canadian Encyclopedia: [Informational Text about Sharon and Shirley Firth](#)
- AOE/PBS: [General Discussion/Comprehension Questions](#) (printable)
- Understood.org: [Graphic Organizer to Summarize the Main Idea of the Story and Supporting Details](#)
- Understood.org: [Graphic Organizer to Summarize the Story Elements](#)

Tuesday, June 30 - Picking Cloudberries/Puzzled

- AOE/PBS: [Episode Specific Discussion Questions and Connection Activities](#) (printable)

Wednesday, July 1 - Reading the Mud/Unsinkable Molly

- AOE/PBS: [Episode Specific Discussion Questions and Connection Activities](#) (printable)

Thursday, July 2 - Stand Back Up/Seal Meal

- The Canadian Encyclopedia: [Informational Text about Sharon and Shirley Firth](#)
- AOE/PBS: [General Discussion/Comprehension Questions](#) (printable)
- Understood.org: [Graphic Organizer to Summarize the Main Idea of the Story and Supporting Details](#)
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Friday, July 3 - Picking Cloudberries/Puzzled

- AOE/PBS: [Episode Specific Discussion Questions and Connection Activities](#) (printable)

### **Xavier Riddle and the Secret Museum 10 a.m.**

Monday, June 29 - Mary Leakey & [Alexander Hamilton](#)

Tuesday, June 30 - [Theodore Roosevelt](#) & [Eleanor Roosevelt](#)

Wednesday, July 1 - [Mark Twain & Abigail Adams](#)

Thursday, July 2 - [Florence Nightingale/George Washington Carver](#)

Friday, July 3 - [Helen Keller/Alexander Graham Bell](#)

### **Let's Go Luna 10:30 a.m.**

Monday, June 29 - Guitar to Sitar (Delhi, India)

- Activity Village: [India](#)

Tuesday, June 30 - C'est Cheese/C'est la Vie a Paris (Paris, France)

- PBS Kids: [Crazy Kitchen](#)

Wednesday, July 1 - Lullaby for Baby Vlad/Space Is the Place (Moscow, Russia)

- National Air & Space Museum: [Pilot Pals](#)

Thursday, July 2 - Cusco, Weave Got A Problem/Nice to Meet You, Machu Picchu (Cusco, Peru)

- Travel Kids: [Peru: Machu Picchu](#)

Friday, July 3 - Bob the Plant/Aren't We a Pair (Cairo, Egypt)

- PBS Kids: [Magic Globe Teaches Egyptian Arabic](#)

### **Daniel Tiger Neighborhood 11 a.m.**

Monday, June 29 - Daniel Visits the Dentist/Daniel's First Haircut

(When we do something new, let's talk about what we do)

- PBS Parents: [Activity: Pretend Play- Going to the Doctor](#)
- NCPMI: [Going to the Doctor/ Dentist Family Resource](#)

Tuesday, June 30 - Jodi's First Day at School/Daniel Plays at Jodi's House

(Wherever you go, you can find something you know to feel better)

- PBS Learning Media: [Article: Adjusting to Preschool](#)
- PBS Learning Media: [Activity: First Day of School](#)

Wednesday, July 1 - Time for Daniel/There's Time for Daniel and Baby Too

(There is time for you and baby too)

- PBS Kids: [Big Brother Daniel \(story\)](#)
- PBS Kids: [Daniel and Margaret Coloring](#)

Thursday, July 2 - No Red Sweater/Teacher Harriet's New Hairdo

(You can change - but you're still you)

- PBS Parents: [Activity: Build Confidence with a Self-Portrait](#)

Friday, July 3 - The Lemonade Stand/Mad at the Beach

(Mad, Mad, Mad. It helps to say that I am MAD)

- NCPMI: Solution Kit - Home Edition [English Spanish](#)
- NCPMI: We Can be Problem Solvers at Home [English Spanish](#)

### **Daniel Tiger Neighborhood 11:30 a.m.**

Monday, June 29 - Daniel is Jealous/Jealousy at the Treehouse

(When you feel jealous, talk about it, and we'll figure something out)

- PBS Parents: [Making Faces and Using Your Words Activity](#)

Tuesday, June 30 - Daniel Gets Frustrated/Frustration at School

(When you're feeling frustrated, take a step back, and ask for help)

- PBS Parents: [Face-changing Paper Dolls Activity](#)
- NCPMI: Help Us Calm Down Strategies [English Spanish](#)

Wednesday, July 1 - Daniel's Allergy/Allergies in School

(We can take care of each other)

- PBS Kids: [Make a Card Activity](#)
- PBS Parents: [Pretend Play at Home Activity](#)

Thursday, July 2 - Playtime is Different/The Playground is Different with Baby

(When a baby makes things different, find a way to make it fun)

- PBS Parents: [Activity: Family Game Time](#)
- PBS Parents: [Make a Healthy Feelings Snack](#)

Friday, July 3 - Daniel's Fish Dies/Daniel's Strawberry Seeds

(Ask questions about what is happening)

- PBS Parents: [Talking with Preschoolers about the Death of a Pet \(article\)](#)
- NCPMI: [How to Help Your Child Understand Sadness Family Resource](#)

**Sesame Street 12 p.m.**

- PBS Kids: [Read-Along](#)

Monday, June 29 - Math Magic (4906)

- PBS Learning Media: [Key Kindergarten Math Skills](#)
- PBS Kids: [Oscar's Rotten Ride](#) (app)

Tuesday, June 30 - Baby Bear's Just Cafe (4932)

- PBS Kids: [Monster Foodie Menu](#) (printable)

Wednesday, July 1 - Elmo the Engineer (4920)

- Sesame Street.org: [Blow Your Own Horn](#) (printable)

Thursday, July 2 - Dinosaur at the Laundromat (4922)

- [Move Anytime Together!](#)

Friday, July 3 -Big Pretend Ban (4913)

- [Bert and Ernie's Pirate Playset](#) (printable)

### [Pinkalicious and Peterrific](#) 12:30 p.m.

Monday, June 29 - Invasion of the Flutterbugs/Ballet of the Bells

- AOE/PBS: [Discussion Questions and Activities](#) (printable)
- PBS Learning Media: [Music Collection](#) (printable)

Tuesday, June 30 - The Sparkle Kart/The Pinkville Merry-Go-Round

- AOE/PBS: [Discussion Questions and Activities](#) (printable)

Wednesday, July 1 - Lost Voice/Doll Hospital

- AOE/PBS: [Discussion Questions and Activities](#) (printable)
- PBS Learning Media: [Music Collection](#) (printable)

Thursday, July 2 - Knights of the Pink Table/Music Mix Up

- AOE/PBS: [Discussion Questions and Activities](#) (printable)
- PBS Learning Media: [Drama Collection](#) (printable)
- PBS Learning Media: [Music Collection](#) (printable)

Friday, July 3 - Best Day Ever/Catchy Song

- AOE/PBS: [Discussion Questions and Activities](#) (printable)
- PBS Learning Media: [Dance Collection](#) (printable)
- PBS Learning Media: [Music Collection](#) (printable)

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### **Grade 4-8 on Vermont PBS Main Channel**

**Nova 1 p.m.**

Monday, June 29 - [Nova: Japan's Killer Quake](#)

Tuesday, June 30 - [Nova: Deadliest Tornadoes](#)

Wednesday, July 1 - [NOVA: Killer Floods](#)

- National Geographic: [Waterfall](#)



Thursday, July 2 - [NOVA: Rise of the Superstorms](#)

- UCAR: [Make a Hurricane](#) (interactive webpage)
- NASA Science Space Place: [How Do Hurricanes Form?](#)
- Scholastic Teachers Activity Guide: [Hurricanes](#)

Friday, July 3 - [Nova: Australia's First 4 Billion Years Awakening](#)

- Australian Museum: [Australia Over Time](#)
- Australian Museum Research Institute (AMRI): [Natural Sciences Collection Areas](#)

### **Nature 2 p.m.**

Monday, June 29 - [Nature: Spy in the Wild: Intelligence](#)

Tuesday, June 30 - [Nature: Okavango River of Dreams Inferno](#)

Wednesday, July 1 - [Nature: Okavango River of Dreams Limbo](#)

Thursday, July 2 - [Nature: Okavango River of Dreams Paradise](#)

Friday, July 3 - [Prehistoric Road Trip: Tiny Teeth, Fearsome Beasts \(Part 3\)](#)

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### **Grades 6-12 on Vermont PBS Plus+**

**Monday, June 29**

[Nature: Super Cats](#) 12 p.m.

[Get the Math](#) 1 p.m.

- Thirteen.org: [About Get the Math](#)

Get the Math Apt Exchange & 8 Days to the Moon and Back

- NASA: [Who was Katherine Johnson?](#) (printable)
- New York Times: [Katherine Johnson Dies at 101; Mathematician Broke Barriers at NASA](#) (printable)
- Scholastic: [A Math Star](#) (printable)

[SciGirls: Turtle Mania](#) 1:30 p.m.

### American Experience: The Man Who Tried to Feed the World

- World Food Prize: [About Norman Borlaug](#)
- Agriculture in the Classroom: [Norman Borlaug- Hunger Fighter](#) (printable)
- The Guardian: [Norman Borlaug: Humanitarian Hero or Menace to Society?](#) (printable reading)

### Latino Americans

- Stanford History Education Group: [Texas Revolution](#) (printable)
- History.com: [Mexico Timeline](#) (printable reading)
- Smithsonian: [During the Mexican American War, Irish-Americans Fought for Mexico](#) (printable reading)
- National Endowment for the Humanities: [Mission Nuestra Señora de la Concepción and the Spanish Mission in the New World](#) (printable)

### Lavender Scare 4:00 p.m.

- One: [LGBTQ Civil Rights](#)

### **Tuesday, June 30**

#### Plants Behaving Badly (101 & 102) 12 & 1 p.m.

#### Vietnam War

- TedED: [The Infamous and Ingenious Ho Chi Minh Trail](#)
- PBS: [Bombing the Ho Chi Minh Trail](#) (printable)
- National Endowment for the Humanities: [How the War was Fought- All Sides](#) (printable)

#### Breakthrough Ideas that Changed the World: The Car 3 p.m.

### **Wednesday, July 1**

#### Ozone Hole: How We Saved the Planet

#### Nova: Decoding COVID-19

#### Tiananmen: The People Versus the Party 4 p.m.

- [A Picture is worth How Many \(Unfiltered\) Words?](#) (printable)

#### Africa's Great Civilization

## Thursday, July 2

[Nova: Impossible Flight](#) 12 p.m.

[African Americans: Many Rivers to Cross \(101 & 102\)](#) 1 p.m. & 2 p.m.

[Summoned: Frances Perkins and the General Welfare a Woman Behind the New Deal](#) 3 p.m.

- PBWorks: [Frances Perkins and the Social Security Act of 1935](#) (reading with audio links)
- Frances Perkins Center: [Learning Resources](#)

## Friday, July 3

[Nova: Eagle Power](#) 12 p.m.

[Nature: Wild Florida](#) 1 p.m.

[Great American Read: Heroes](#) 2 p.m.

- Storyboard That: [Types of Heroes in Literature](#) (printable)

[Great Performance: Paula Vogel's Indecent](#) 3 p.m.

- NPR: 'Indecent': [A Play about a Yiddish Play that Was Ahead of Its Time](#)
- The Yiddish Book Center: [Sholem Asch's 'The God of Vengeance'](#)

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