



# Detroit PBS KIDS

Daily Newsletter

In-Home Learning and Fun!

MAY 20, 2020

Reach for the stars!

## App of the Day:

[Ready Jet Go! Space Explorer](#)

Kids can explore the solar system and visit planets, stars and constellations with Jet and his friends. Ready, Jet, Go, Excelsior!

## Book of the Day:

[Catching the Moon: The Story of a Young Girl's Baseball Dream](#)

Catching the Moon is the story of the girl who grew up to become the first woman to play for an all-male professional baseball team.

## Writing Prompt:

Have you ever wished upon a star? What might you wish?

## Infants and Toddlers:

[Twinkle Twinkle | Sesame Street](#)

An outer space twist to a classic nursery rhyme! This Twinkle Twinkle remix takes you on a space exploration of the stars.

## Preschool:

[Twinkle Twinkle Letter Stars](#)

Astronomers, the scientists who study stars, have divided the night sky into 88 official constellations. A "constellation" is a group of stars that form a recognizable pattern when viewed from Earth. Now you can create constellations in your home -- while also teaching alphabet skills!

## Grades K-2:

[The North Star and Big Dipper | Ready Jet Go!](#)

Find that star! In this clip from Ready Jet Go!, Face 9000 tells Jet and his friends how to find the North Star using the constellation known as the Big Dipper.

## Grades 3-5:

[Why do stars twinkle and move? | Ask MIT](#)

Second-graders in Missouri ask, "Why do stars twinkle instead of shine steady?" and "Do stars move at night or do they just look like they do because of the earth spinning?" Find out from Dr. Anna Frebel, professor of astrophysics at MIT!

## Grades 6-8:

[Cooking with the Stars](#)

Listen in as students engage in a dialogue to learn how astronomers know what stars are made of and what we all are made of. How can astronomers study what makes a star?

## Grades 9-12:

[We Are All Made of Stars](#)

Noted astronomer, author and TV host Carl Sagan's once said, 'We are all star stuff.' Like humans, stars have a life cycle -- they are born, live and die. Except for hydrogen and helium, nearly all of the elements that make up everything in the universe, even us, are created during the life of a star.

## GET MOVING!

[MINUTE MOVEMENTS by Playworks](#)

Set a timer and do each of these exercises for one minute. Still energized? Repeat as many times as you want.

## CHANNEL 56 HIGHLIGHTS AND LEARNING ACTIVITIES

**9:00 a.m. - History Detectives: Notes in 1775 Almanac/Get Thin To Music Records/Andy Warhol's Art**

In this episode, the notes scrawled in the margins of this 1775 Almanac give us intimate insights into how loyalties strained families during the Revolution. Then a garage sale find ties a woman to the grandfather she never met. Was the phonograph the exercise guru of the 1920s? And did NASA unwittingly smuggle Andy Warhol art to the moon? **Resource:** [The Road to Revolution Game | Liberty! The American Revolution](#)

**11:00 a.m. - Food - Delicious Science: Food on the Brain**

Food - Delicious Science is the scientific story of your next meal. Michael Mosley and James Wong celebrate the physics, chemistry and biology hidden inside every bite. **Resource:** [Can You Be Addicted to Sugar? | Braincraft](#)

## WORLD CHANNEL (56.4) HIGHLIGHT

**4:00 p.m. - Latino Americans, Episode 5: Prejudice and Pride**

In the 1960s and 1970s, a generation of Mexican Americans, frustrated by persistent discrimination and poverty, find a new way forward through social action and the building of a new "Chicano" identity.

Resource: [Teaching and Learning About "Latino Americans"](#)

## PARENTS:

[Sesame Street in Communities](#)

Together with children, watch this video to see how Abby and her mom take deep belly breaths to calm down. After watching, ask children if they have been feeling worried like Abby. What other emotions can you help them name? Then, practice belly-breathing together.

## TEACHERS:

[Literacy Newsletter](#)

A literacy resource site for educators.

## SPECIAL EVENTS:

[Outdoor Adventure Center VIRTUAL LIVE Nature in Our Neighborhood](#)

The Outdoor Adventure Center has been presenting the Nature in Your Neighborhood Series. In this collection of videos, the program staff provide fun activities, crafts and more! Keep an eye open for upcoming LIVE events!

Did a friend send this to you? [Have this newsletter delivered to your own inbox.](#) Scroll down, and you can catch up on all earlier newsletters and other resources from Detroit PBS KIDS.

*Thanks to these partners for their advice and resources:*



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