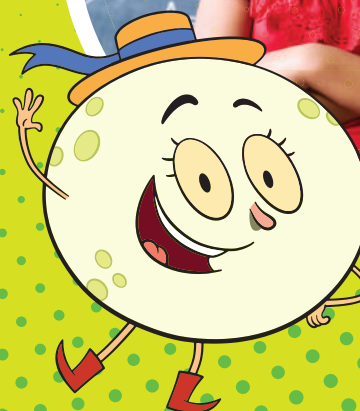




SUMMER!

FUN ACTIVITY BOOK



ELEMENTARY



On TV. Online. Statewide. VISIT MichiganLearning.org

SPECIAL THANKS TO OUR MICHIGAN LEARNING CHANNEL PARTNERSHIPS:

Content Partners:

826Michigan
American Chemical Society
Ann Arbor District Library
Battle Creek Symphony Orchestra
Career Girls
Chris Anderson Science Around Cincy
City Opera House
CODE.org
Colorado Springs Conservatory
Detroit Institute of Arts
Detroit Zoo
Grand Rapids Ballet
Huron-Clinton Metroparks
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INPACT at Home
Kinetic Affect
LearningSciencelsFun
Library of Congress
Little Kids Rock
Lucky Cat Productions
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Mindful Practices
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SciGirls
Signing Time
SIS4Teachers
Speak It Forward
Square One Education Network
STEM Greenhouse
Story Pirates
Storycorps
The Diatribe
Traverse City Area Public Schools
United States Air Force
WORLD Channel
YouCubed

Local PBS Stations

WKAR - East Lansing
Detroit Public Television
WCMU - Mount Pleasant
WDCQ - Saginaw
WGVU - Grand Rapids
WNIT - South Bend
WNMU - Marquette

Partner PBS Stations

PBS
PBS Books
PBS Kids
APT (Alabama Public Television)
LPB (Louisiana Public Broadcasting)
PBS SoCal
PBSNC
TPT (Twin Cities PBS)
WCMU
WHRO
WIMAGE
WNET (New York Public Media)
WQED
WUCF

**WATCH on the Michigan Learning Channel
or stream the channel at MichiganLearning.org**



Visit MichiganLearning.org and follow
@MichLearning on social media to find out more.



DEAR GROWN-UPS,

Summer is full of opportunities to play and learn and we want to make it easy to find inspiring, kid-friendly activities! That's why we've worked with PBS stations and content creators from across the country to bundle up some of our favorite activities into one, easy-to-carry-anywhere book. We hope you and your kids will use this to inspire learning all summer long!

Here are a few quick tips to keep your kids excited about learning this summer:

- **ASK LOTS OF QUESTIONS.** Encourage your kids to participate in conversations by asking them questions like: Why do you think that happened? What will happen next?
- **ENCOURAGE KIDS TO SEARCH FOR ANSWERS.** When your children ask you "why?" see if you can work together to figure out what they need to know or do to find the answer.
- **TRY SOMETHING NEW.** Summer is a great time to try new things like reading a new kind of book, tasting a new food or exploring a new park.
- **JUST HAVE FUN.** Summertime only comes along once a year, so be sure to take the time to relax and have fun while you're learning.
- **BUILD LASTING, POSITIVE MEMORIES THAT WILL LAST A LIFETIME!**

HOW TO USE THIS BOOK

- Keep in mind that this book spans multiple grade levels. Your child won't be using every single page, but choosing a few lessons each week. The goal is to keep kids' brains engaged with a taste of reading, writing, math, art, science, and physical activity every week.
- The grade levels are merely guides to get you started. We recommend starting with the grade that your child just completed and adjusting as needed. Don't be shy about using a different grade level or just picking and choosing lessons that look interesting. This has been a tough year for our children and we want your child to feel proud and confident.
- This book aligns with the content on the Michigan Learning Channel, which can be used on live tv or on demand. There are about 2-3 hours a week of video lessons, plus lots of activities in this book that don't use a screen. We recommend getting outside everyday, reading everyday and having enjoyable moments together as a family!
- This book is designed to use for 8 weeks of summer. We suggest spreading it out over a few days each week and finding a time that works for your family. If you have older children they may do better in the evenings.
- As you go through the weeks, you will find each week has a theme and a link to videos that go with the activities. You can find all the video lessons, plus interactive virtual events and more at www.michiganlearning.org/summer.

How do the students in your life use the Michigan Learning Channel? We would love your feedback! Feel free to contact us at mlc@dptv.org.

Michigan Learning Channel Team
MichiganLearning.org



Dates and Themes

The summer program runs from June 20 to August 14, 2022.

Each week has a set of lessons, plus additional programs, activities, and field trips based on the weekly theme.

Take Flight (June 20-26):

From planes and kites to butterflies and birds, discover the fables and physics of things that fly.

Under Water (June 27-July 3):

Dive deep into oceans, rivers, and our own Great Lakes to discover what it takes to live beneath the waves.

Heroes (July 4-10):

Celebrate our nation's birthday and the people we call heroes, whether they are veterans, everyday helpers, or the kind who wear capes.

Creatures (July 11-17):

From the prehistoric to the present, learn about the fascinating features of creatures near and far.

Engineering (July 18-24):

Meet the people who design bridges, cars, and video games and learn how to think like an engineer.

Great Outdoors (July 25-31):

Explore the world outside your door and the incredible parks and waters that belong to us all.

When I Grow Up (August 1-7):

All summer we'll learn about different careers—this week, think about all the exciting possibilities in your future!

Shoot for the Stars (August 8-14):

Look up at the night sky and into outer space and meet people who risked everything to follow their dreams.



On TV. Online.
Statewide.

Learn more about the Michigan Learning Channel at
Facebook Live at fb.me/michlearning
www.michiganlearning.org/summer

   Follow @MichLearning on social media to find out more.



Where to Find the Michigan Learning Channel

Find your favorite shows anywhere you go!

Scan the QR Code:

Scan any of the QR codes in this book to see the accompanying video right on your device.

On Demand:

Video lessons and activities at MichiganLearning.org

Click your grade level for this week's selected lessons

Or, use "Find a Lesson" to search by grade, subject, and educational standard

On the App:

Find shows on the free PBS app

The PBS App is available for mobile devices, Roku, Apple TV, and on many Smart TVs.

Search for Read Write Roar, Math Might's, Extra Credit, DIY Science Time, Wimee's Words, InPACT at Home, Simple Gift Series, and more great programs.

On the Livestream:

Watch the 24/7 livestream at MichiganLearning.org/live-tv

On TV:

Find us on broadcast television with an antenna

Coming soon to:

Charter Cable services in Northern Michigan and the Upper Peninsula.
Visit MichiganLearning.org/Schedule for details



On TV. Online.
Statewide.

Learn more about the Michigan Learning Channel at
Facebook Live at fb.me/michlearning
www.michiganlearning.org/summer



Follow @MichLearning on social media to find out more.

The Michigan Learning Channel is funded through a grant awarded by the Michigan Department of Education and the U.S. Department of Education.

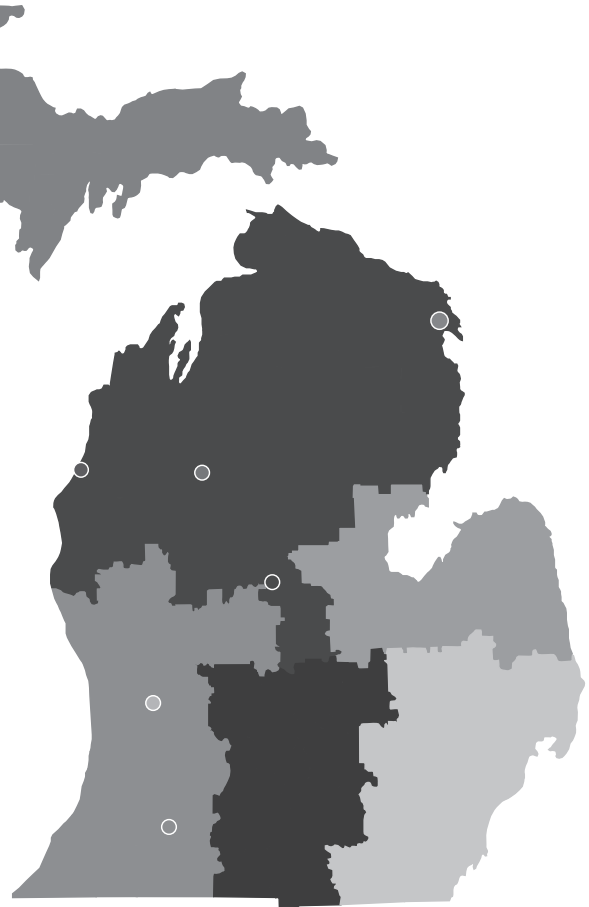


Serving Schools Statewide
Through Your Local PBS Stations

**Watch On-Demand at
MichiganLearning.org**

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**The Michigan Learning Channel
is Available On:**



WCMU
Alpena Channel 6.4

Cadillac
Channel 27.4

Manistee
Channel 21.4

Mt. Pleasant
Channel 14.4

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WNIT
Michiana PBS
Channel 34.5
Sheri Robertson
srobertson@wnit.org
Cass and Berrien
counties

COMING SOON
to Charter Cable in
Northern and Mid-Michigan
and the Upper Peninsula

Rescan Your TV to watch on Broadcast

Your remote control and TV menus may vary, but the steps are the same. Your TV will scan for all available channels.

TV sets connected to cable, satellite or other pay TV providers do not need to scan.

How to Scan

1. Press menu on your remote control.
2. Select setup.
3. Choose antenna then channel scan or auto tune.



WEEKDAY SUMMER SCHEDULE

TIME	GRADE	WHAT'S ON
5AM	Preschool - Kindergarten	Let's Learn
6AM		PBS Kids shows
6:30AM		Wimee's Words, Simple Gifts Series
7AM		Let's Learn
8AM		Read, Write, ROAR! (Kindergarten)
8:30AM		Math Rights (Kindergarten)
9AM	1st - 3rd Grade	Read, Write, ROAR! (1st Grade)
9:30AM		Math Rights (1st Grade)
10AM		Read, Write, ROAR! (2nd Grade)
10:30AM		Math Rights (2nd Grade)
11AM		Read, Write, ROAR! (3rd Grade)
11:30AM		Math Rights (3rd Grade)
12PM		Live From the City Opera House: It's Storytime
12:30PM		PBS Kids shows
1PM	4th - 6th Grade	Extra Credit
1:30PM		Math & Movement
2PM		Story Pirates
2:30PM		DIY Science Time, SciGirls
3PM		Curious Crew
3:30PM	1st - 3rd Grade	Cyberchase, Into the Outdoors
4PM		Read, Write, ROAR! (2nd & 3rd Grade)
4:30PM		Math Rights (2nd & 3rd Grade)
5PM	Preschool - Kindergarten	Read, Write, ROAR! (Kindergarten & 1st Grade)
5:30PM		Math Rights (Kindergarten & 1st Grade)
6PM		Let's Learn
7PM	4th - 6th Grade	Extra Credit
7:30PM		Math & Movement
8PM		Story Pirates
8:30PM		DIY Science Time, SciGirls
9PM 5AM	6th - 12th Grade	Nature, NOVA, American Experience, Ken Burns and other PBS programming

Details at MichiganLearning.org/schedule

rev 02/22

WATCH on the Michigan Learning Channel.
Episodes are available on-demand or stream the channel at
MichiganLearning.org/summer

Visit MichiganLearning.org
and follow @MichLearning
on social media to find out more.





Learn at Home with PBS KIDS

Schedule Begins October 4, 2021

Explore reading, math, science, life lessons, and more on the PBS KIDS 24/7 channel and live stream!
The TV schedule below offers you and your child a chance to learn anytime alongside your friends from PBS KIDS.

TIME (M-F)	SHOW	GRADE	LEARNING GOALS
6/5c am	The Cat in the Hat Knows a Lot About That!	PK-1	Science & Engineering
6:30/5:30c am	Ready Jet Go!	K-2	Science & Engineering
7/6c am	Peg + Cat	PK-K	Math
7:30/6:30c am	Super WHY!	PK-K	Literacy
8/7c am	Daniel Tiger's Neighborhood	PK-K	Social & Emotional Learning
8:30/7:30c am	Daniel Tiger's Neighborhood	PK-K	Social & Emotional Learning
9/8c am	Sesame Street	PK-K	Literacy, Math, Social & Emotional Learning
9:30/8:30c am	Elinor Wonders Why	PK-K	Science & Engineering
10/9c am	Clifford the Big Red Dog	PK-K	Social & Emotional Learning, Literacy
10:30/9:30c am	Dinosaur Train	PK-K	Science
11/10c am	Let's Go Luna!	K-2	Social Studies
11:30/10:30c am	Curious George	PK-K	Math, Science & Engineering
12 pm/11c am	Nature Cat	K-3	Science
12:30 pm/11:30c am	Xavier Riddle and the Secret Museum	K-2	Social & Emotional Learning
1/12c pm	Molly of Denali	K-2	Literacy
1:30/12:30c pm	Hero Elementary	K-2	Science & Engineering
2/1c pm	Cyberchase	1-5	Math & Science
2:30/1:30c pm	Pinkalicious & Peterrific	PK-1	The Arts
3/2c pm	Pinkalicious & Peterrific	PK-1	The Arts
3:30/2:30c pm	Elinor Wonders Why	PK-K	Science & Engineering
4/3c pm	Donkey Hodie	PK-K	Social & Emotional Learning
4:30/3:30c pm	Curious George	PK-K	Math, Science & Engineering
5/4c pm	Alma's Way	K-1	Social & Emotional Learning
5:30/4:30c pm	Xavier Riddle and the Secret Museum	K-2	Social & Emotional Learning
6/5c pm	Molly of Denali	K-2	Literacy
6:30/5:30c pm	Hero Elementary	K-2	Science & Engineering

Access FREE, at-home learning activities, tips, and more on pbskidsforparents.org

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LIVE Virtual Events

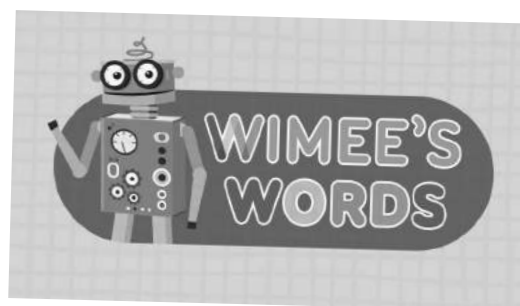
As part of the Summer Program, students can participate in live virtual events via Facebook Live. Events are interactive and presenters will take student suggestions and questions in real time. Recorded versions of these events will also be available online.

Live virtual events will be hosted on the Michigan Learning Channel Facebook page.

Wimee's Words Live!

Recommended for ages 4-8

Join the loveable robot puppet Wimee and his friends as they discover more about the weekly theme. Wimee needs your help to write stories! Give Wimee your favorite words and ideas in the comments and watch as he incorporates them into stories and songs in real time. Your ideas may even be featured in future episodes of "Wimee's Words" on PBS!



Wimee's Words Live! with the Michigan Learning Channel
Every Wednesday, June 21-August 9, 4pm
Live on the Michigan Learning Channel Facebook page

Great Lakes Now Watch Party with the Belle Isle Aquarium

Recommended for ages 8 and up

The monthly PBS show *Great Lakes Now* explores the water, people, and environmental issues that tie together the whole Great Lakes basin. Once a month, they team up with the Belle Isle Aquarium to take a deep dive into the themes of the show. Students will have the chance to ask questions of the guest scientists and meet fantastic fish and other creatures.



GREATLAKESNOW

Great Lakes Now Watch Party

Friday, July 1, 1pm

Friday, August 5, 1pm

Live on the Michigan Learning Channel Facebook page



On TV. Online.
 Statewide.

Learn more about the Michigan Learning Channel at
Facebook Live at fb.me/michlearning
www.michiganlearning.org/summer



Follow @MichLearning on social media to find out more.



Learn Anywhere!

On Air. Online. On Demand.

Serving students statewide through your local PBS station, the Michigan Learning Channel has everything kids need to build their brains and engage in learning key concepts to succeed in school!



Preschool

Read, sing, and play with your little one.

Wimee's Words

Join Wimee, the fun, lovable robot that inspires kids to learn through creativity.

Simple Gift Series

Make music, find something new, and read with Betty the Bookworm.

POP Check

Mindful practice tools to Pause, Own what we are feeling, and Practice relaxing.

Kindergarten to 3rd Grade

Keep kids learning with fun lessons taught by Michigan teachers.

Read, Write, Roar

Kids build literacy skills with engaging ELA lessons.

Math Might

Build number sense and learn strategies for solving math problems.

InPACT

Get moving with this home-based physical activity program.

4th to 6th Grade

Short, engaging videos and hands-on lessons keep tweens engaged.

Extra Credit

Creative writing, math, fitness, career exploration, and more!

Curious Crew

Dr. Rob Stephensen and inquisitive kids take a hands-on approach to scientific exploration.

Story Pirates

Bite-sized literary lessons with comedians, authors, and teachers.



VISIT us online to view all shows, learn about events,
and download activities!

www.michiganlearning.org

Follow @michlearning to find out more.



Learn at Home with PBS KIDS

Play and learn anytime and anywhere with free apps from PBS KIDS! Use the chart below to find the app that aligns to your child's grade, learning goal, and favorite PBS KIDS show - then download it on your on your mobile or tablet device to play online, offline, or anytime.

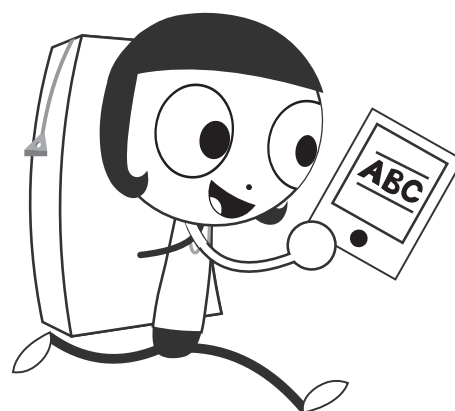


Apps for Social & Emotional Learning

Daniel Tiger for Parents	PK-K	Social & Emotional Learning
PBS KIDS Games app	K-2	Multiple Learning Goals
PBS KIDS Video app	K-2	Multiple Learning Goals

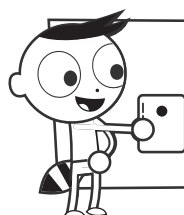
Apps for Literacy Learning

Dinosaur Train A to Z	PK-K	Literacy, Science
Molly of Denali	K-2	Literacy
PBS KIDS Games app	K-2	Multiple Learning Goals
PBS KIDS Video app	K-2	Multiple Learning Goals



Apps for STEM Learning (Science, Technology, Engineering & Math)

PBS Parents Play & Learn	PK-K	Literacy, Math	Photo Stuff with Ruff	K-2	Science
Play & Learn Engineering	PK-K	Science and Engineering	Ready Jet Go! Space Explorer	K-2	Science
PBS KIDS Measure Up!	PK-K	Math	Ready Jet Go! Space Scouts	K-2	Science and Engineering
Play & Learn Science	PK-K	Science	Nature Cat's Great Outdoors	K-3	Science
Splash and Bubbles for Parents	PK-K	Science	PBS KIDS ScratchJr	1-2	Coding
Splash and Bubbles Ocean Adventure	PK-K	Science	Outdoor Family Fun with Plum	1-3	Science and Engineering
The Cat in the Hat Builds That!	PK-K	Science and Engineering	Cyberchase Shape Quest	1-5	Math
The Cat in the Hat Invent's	PK-K	Science and Engineering	PBS KIDS Games app	K-2	Multiple Learning Goals
Jet's Bot Builder: Robot Games	K-2	Science and Engineering	PBS KIDS Video app	K-2	Multiple Learning Goals



pbskids.org/apps



Week 6: Great Outdoors

















July 25-31

Explore the world outside your door and the incredible parks and waters that belong to us all.

Use the sheet below to mark off this week's activities as you complete them. See if you can get a BINGO!

Playlists this week: www.michiganlearning.org/greatoutdoors

Make a bird feeder (pg. 93)	 60 mins. of activity	 Read 20 minutes	 Watch the sunset	Watch Read, Write, ROAR!
 Read 20 minutes	 Watch Math Might	Search for Textured Treasures (pg. 91)	Visit a new place	 60 mins. of activity
 60 mins. of activity	Draw a pollinator (pg. 95)	 HAVE FUN! (Free Space)	Try a new food	 Read 20 minutes
Watch Read, Write, ROAR!	 Go swimming	 Watch Math Might	Watch InPACT at Home	Make leaf rubbings (pg. 94)
Watch InPACT at Home	 Read 20 minutes	 Watch the sunrise	 60 mins. of activity	Watch Live from the Opera House





Search for Textured Treasures!

From a prickly pinecone to a soft sweater, everything we touch has texture. How many textures can you find inside or outside of your house? Race the clock or race a friend with this printable scavenger hunt!

Instructions:

- 1) Look at the scavenger hunt table on the following page.
- 2) Begin hunting for textures on your list.
- 3) When you find something, draw a picture or write the object's name next to its matching texture.

TEXTURE describes the feel or appearance of an object or the material an object is made of.



More Ways to Play:

- Instead of drawing or writing, snap photos with a digital camera or camera phone.
- In the spaces on your sheet, make crayon rubbings of the textures you find.
- Target your scavenger hunt. Look for objects in nature, in your kitchen, or a specific room.
- Explore other senses. Find things with different colors, smells, or even tastes. (Tastes found in the kitchen, of course.)

Find more games and activities at pbskidsforparents.org





Name _____

I'm looking for something...	I found a...
smooth	
rough	
bumpy	
prickly	
sticky	
fluffy	
glossy	

Funding for The Ruff Ruffman Show is provided by the Corporation for Public Broadcasting and the Department of Education. The contents of this document were developed under a cooperative agreement #PRU295A150003, from the U.S. Department of Education. However, these contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government. Made available by the Corporation for Public Broadcasting, a private corporation funded by the American people. TM/© 2017 WGBH Educational Foundation. PBS KIDS® and the PBS KIDS® Logo are registered trademarks of PBS. Used with permission.





Make a Bird Feeder



What You Need:

- Pinecone, paper towel holder or piece of bread
- Peanut butter or honey
- Your choice of the following:
 - Raisins
 - Cranberries
 - Plain popped popcorn
 - Sunflower seeds
 - Shelled plain peanuts
 - Mixed birdseed
- Safety scissors
- Wire, dental floss or cotton string

What to Do:

- 1. Select a bird feeder base:** Pinecones are a popular foundation for a bird feeder, but you may also use an empty paper towel roll or a stale piece of bread.
- 2. String it up:** Run a wire, dental floss or cotton string through your bird feeder. Secure the two ends together to make a loop.
- 3. Make it sticky:** Coat the base with peanut butter. If you know someone who has peanut allergies, use honey instead.
- 4. Add some goodies:** Roll the feeder in raisins, cranberries, unsalted and unbuttered popcorn, sunflower seeds, shelled plain peanuts or mixed birdseed.
- 5. Hang it up:** Place your bird feeder on a hook or on a tree branch outside your window. Discover which birds are popular in your neighborhood, research what they like to eat, and make a bird feeder for them.
- 6. Keep a wildlife journal:** Record what kind of birds and other animals come to visit your feeder!



Find more games and activities at pbskidsforparents.org



Name _____

Make Leaf and Bark Rubbings

Instructions

1. You'll need one or more crayons with the labels removed, some cardboard or a clip board and some masking tape to help hold leaves or bark in place.
2. When you're walking outside, collect a few fallen leaves, some bark or other natural materials. It's best if you find leaves or bark where you can feel bumps or ridges.
3. Once you've found your leaves, bark or other items, use tape to secure the edges of the leaves, bark or other materials to the clipboard or cardboard so that they will stay in place while you make your rubbing.
4. Place this paper over the leaves and bark and lightly rub the side of the crayon over the surface of the paper, just hard enough so that the texture shows.
5. Write a list of words to describe how the leaf or bark feels or looks like.

What You'll Need:

- **Trees**
- **Plain white paper**
- **Crayons with label removed**
- **Masking tape (optional)**
- **Cardboard or clipboard**
- **Paper bag for collecting leaves**



Find more games and activities at **pbskidsforparents.org**



FRIENDLY NEIGHBORHOOD POLLINATORS



POLINIZADORES AMISTOSOS DEL VECINDARIO

Pollinators help plants with flowers to grow. Go on a pollinator scavenger hunt! Take a walk around your neighborhood or in a local park. Look for the pollinators below. Draw a circle around each one that you see.

Los polinizadores ayudan a las plantas con flores a crecer. ¡Ve a una búsqueda de polinizadores! Da un paseo por tu vecindario o en un parque local. Busca los polinizadores de abajo. Dibuja un círculo alrededor de cada uno que veas.



Bats / Murciélagos



Bees / Abejas



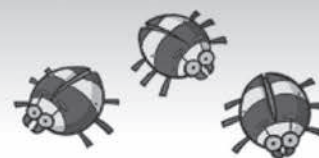
Butterflies / Mariposas



Hummingbirds / Colibríes



Moths / Polillas



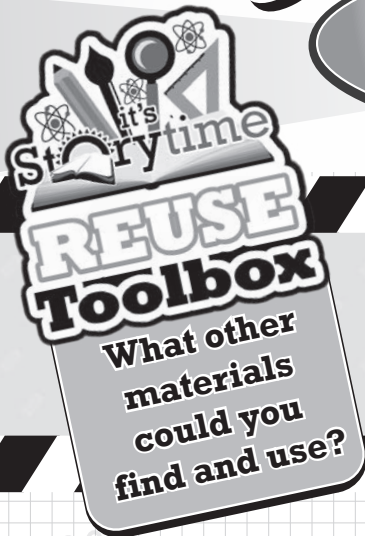
Beetles / Escarabajos

In the box below, draw a picture of one of the pollinators you saw. If there were plants nearby, put them in your drawing too! What kinds of plants do pollinators seem to like?

En el recuadro de abajo, dibuja uno de los polinizadores que viste. Si había plantas cerca, ¡dibújalas también! ¿Qué tipo de plantas parecen gustar a los polinizadores?

it's Storytime CHALLENGE

Growing Seeds

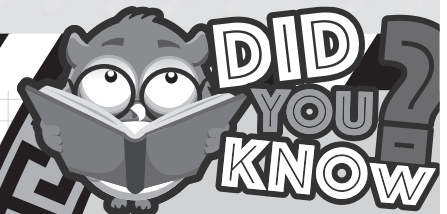


- Cardboard Egg Carton
- Scissors
- Potting Soil
- Used Coffee Grounds
- Seeds
- A Waterproof Plate or Tray

My Design Ideas:

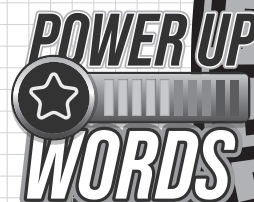


How could I improve on my design for next time?



Humans use more than 2000 different types of plants to create various delicious food items in our meals!

Seeds can be as tiny as a grain of sand or bigger than a fingernail.



- Seed
- Root
- Stem
- Flower



- › Gardener
- › Farmer
- › Florist
- › Agricultural Engineer
- › Forester

Learning Standards: Kindergarten

K-LS1-1 Use observations to describe patterns of what plants and animals (including humans) need to survive.

K-ESS3-3: Communicate solutions that will reduce the impact of humans on the land, water, air, and/or other living things in the local environment.

**CITY
OPERA
HOUSE**

TCAPS
Traverse City Area Public Schools
Great Community, Great Schools

**Michigan
LEARNING
CHANNEL**
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LIVE
from the
**OPERA
HOUSE**
it's Storytime



ACTIVITY GUIDE

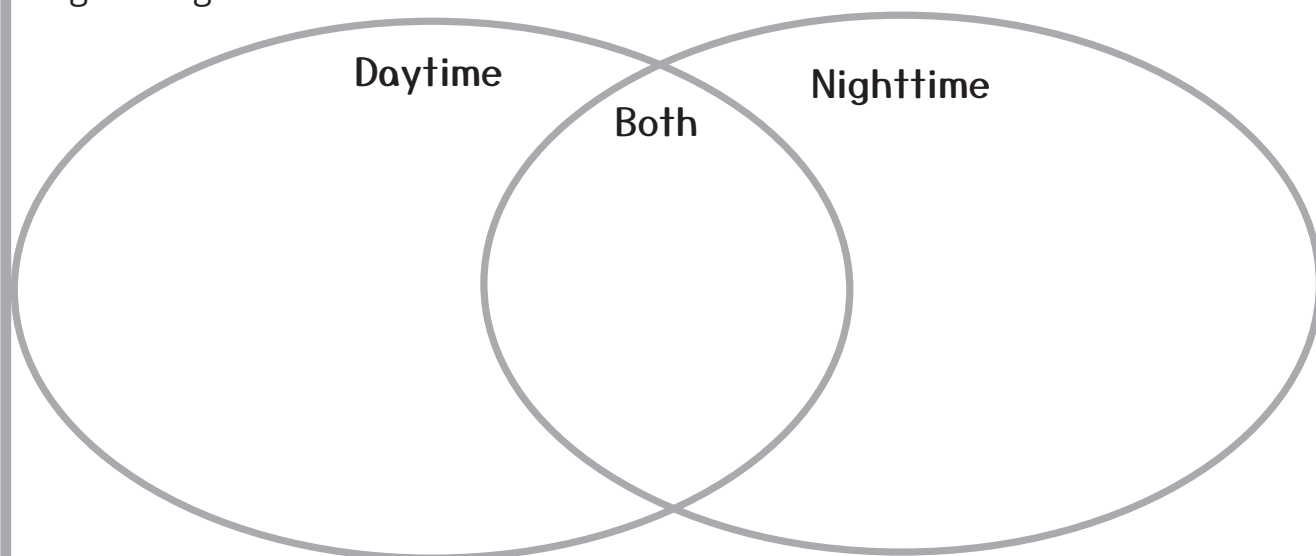
Episode 211: Astronaut Training
Book: *Astronaut Training* by Aneta Cruz

Scan below to
watch lesson



Try It

Write or draw things in the diagram that you see in the Daytime on the left, and things you see in the Nighttime on the right. Things that you see in both day and night can go in the middle.



Draw It

In the story *Astronaut Training* by Aneta Cruz, Astrid dreams of becoming an astronaut.

Draw something that you dream of being when you grow up.

High Frequency Words

do

find

Be on the lookout for these words out and about and when reading or listening to a story. When you are writing, try to remember how you learned to spell them.



ACTIVITY GUIDE

Episode 211: Repurposing Metal and Simple Compound Words

Book: *Metal Eco Activities* by Louise Nelson

Scan below to watch lesson



Read It

A compound word is two smaller words that are joined together to make a new word.

out + side = outside

Pick two of the words from this word bank in order to create the compound word that matches the picture.

butter bath rain
coat tub fly







Think About It

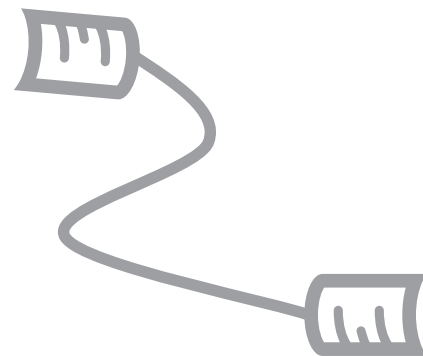
Properties of Metal:

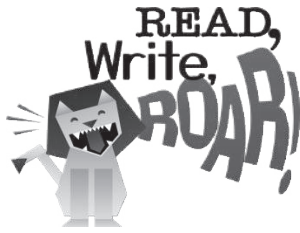
- Can be thick or thin
- Made by people from a natural material
- Hard and strong
- Waterproof
- Opaque /NOT see-through
- Can be made into many shapes and colors

Take a look around you to see what materials made of metal you can find. Collect these materials and share them with someone in your home.

Try It

Create your own tin can telephone.





ACTIVITY GUIDE

Episode 212: Even More Closed and Open Syllables

Book: *Coyote's Soundbite: A Poem for our Planet* by John Agard

Scan below to watch lesson



Read It

An accurate reader pays close attention to every letter in a word.

Look at each word below. Think about the sounds that the letters make. Read the word out loud.

pan

pant

plant

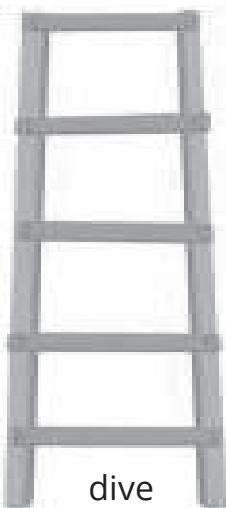
Think About It

As you are reading a book, you may have different reactions to the words on the page. Sometimes you may feel happy while other times you may feel sad, angry, or confused.

After reading a book and experiencing different feelings, you can respond by writing a sentence that provides evidence from the book to backup your reaction.

Try It

Start at the bottom of the ladder. Follow the instructions to change each word. Write the word in the space provided.



Add a **d** at the end

Change the **f** to a **t**

Change the **v** to a **r**

Change the **d** to a **f**

dive

Write It

Use the sentence starters below to write about a book that you have read.

This book made me happy because

This book made me think because



Measuring with a Tool

Directions:

1. Choose an object to measure. Record the object on the chart below.
2. Choose a length measuring tool. You can use paperclips, cubes, etc.
3. Measure the length of the object with your tool and record the length on the chart below.
4. Repeat steps 1-3 five more times.

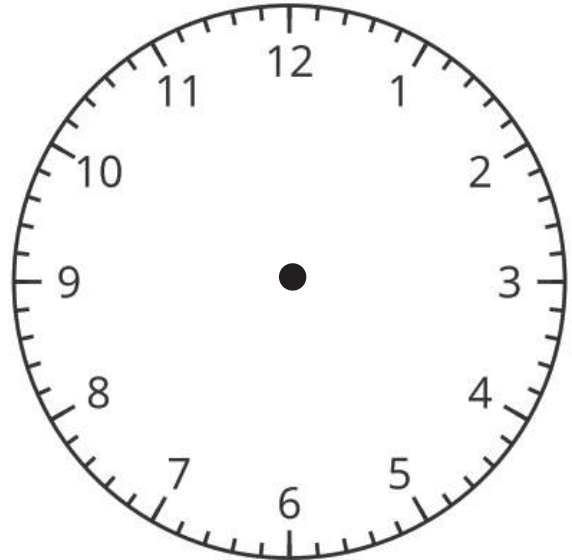
Object	Length
Example: pencil	6 paperclips



Clocks and Time

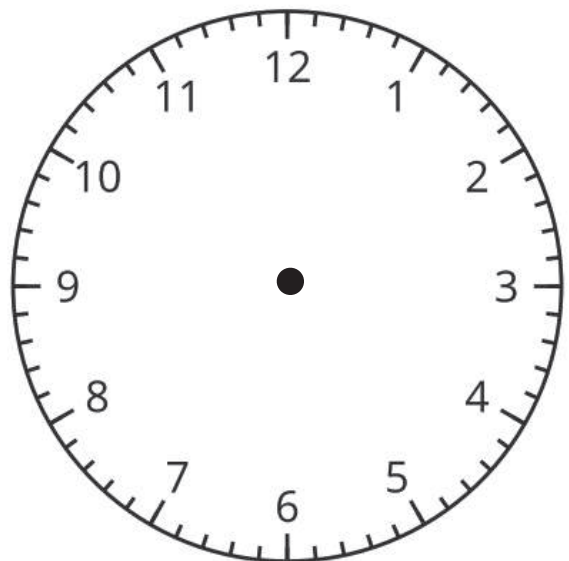
1. Sierra wakes up in the morning at 7:15. Show this time on the clock face below. Circle a.m. or p.m.

a.m. or p.m.



2. Sierra goes to bed at 8:45. Show this time on the clock face below. Circle a.m. or p.m.

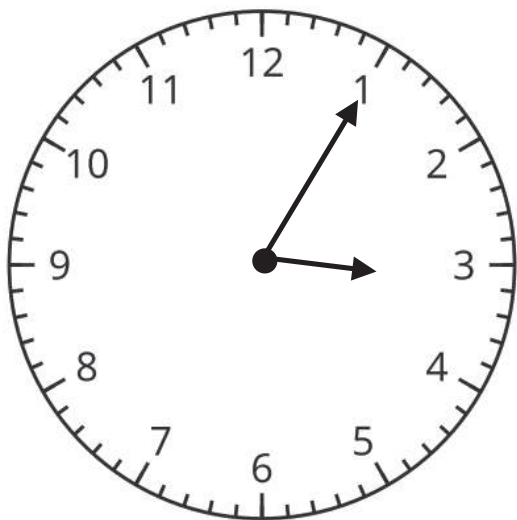
a.m. or p.m.



Write the time for each clock face.

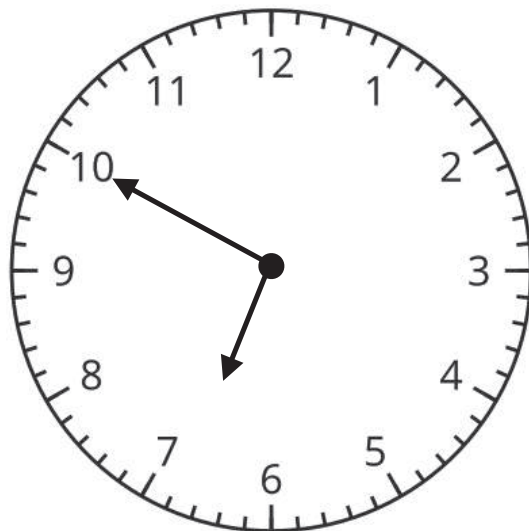
3.

____ : ____



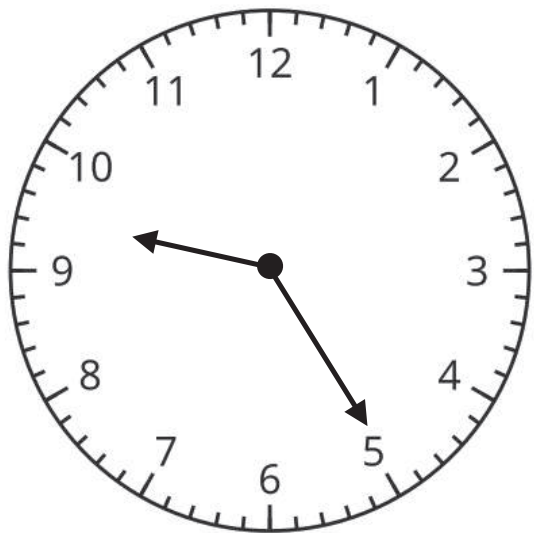
4.

____ : ____



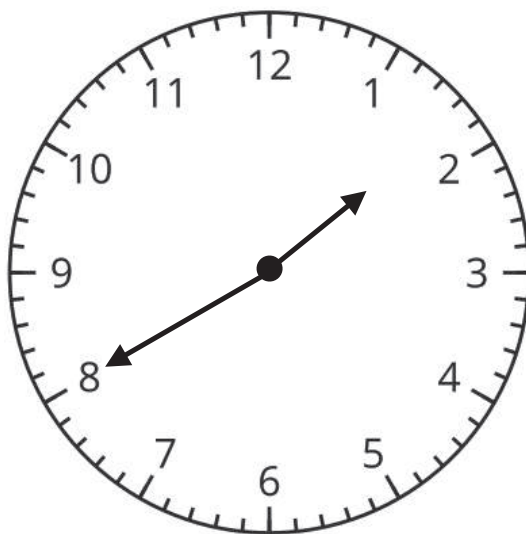
5.

____ : ____



6.

____ : ____





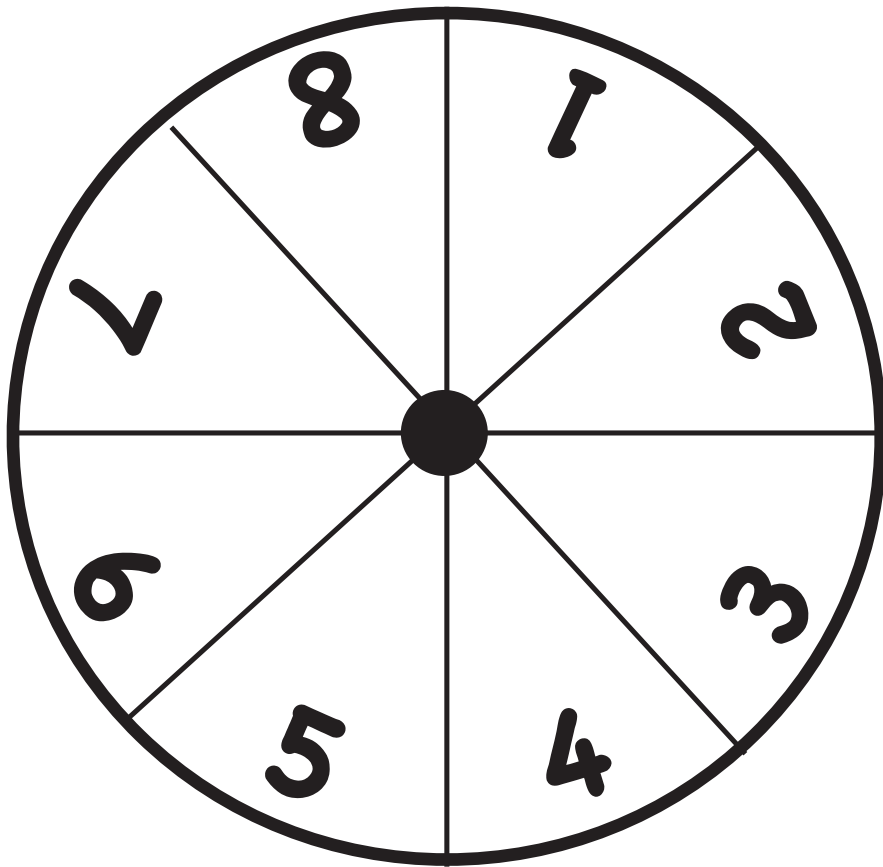
Spin to Win!



Materials: make a spinner with a pencil and paperclip, 2 different color crayons, recording sheet

Directions:

1. Player 1 chooses a denominator for the first round: 2, 3, 4, 6, or 8.
2. Each player spins for the numerator of their fraction.
3. Use the recording sheet. Each player, locate and label your fractions on the same number line.
4. The greatest fraction wins and picks the denominator for the next round.
5. Repeat for 5 rounds. The player who wins the most rounds, wins the game.





Recording Sheet

	Locate and label your fraction (each player use a different color).	
Round 1		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> <div style="margin: 0 10px;">—</div> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> </div>
Round 2		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> <div style="margin: 0 10px;">—</div> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> </div>
Round 3		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> <div style="margin: 0 10px;">—</div> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> </div>
Round 4		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> <div style="margin: 0 10px;">—</div> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> </div>
Round 5		<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> <div style="margin: 0 10px;">—</div> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 5px; position: relative;"> <div style="position: absolute; top: 0; left: 0; right: 0; border-bottom: 3px double black;"></div> </div> </div>

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ELEMENTARY



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