





MOLLY OF DENALI

LOCAL PBS TV M-F 7am PBSKids 24/7 M-F 1pm; 6pm



EXPLORE TOGETHER

Join Molly, an Alaska Native girl, her dog Suki, and friends Tooey and Trini on their adventures in epically beautiful Alaska. Along the way, Molly's life is enhanced, kept on track, and flat-out saved by maps, guide books, websites, weather reports, and more. Your child will learn language arts, science and social studies skills.



Molly uses lots of resources like maps, charts and books to help her create plans to solve problems. Ask your child how they find answers to a question they have. Share how you find answers like googling, looking in a dictionary, using GPS, or watching the weather report on TV.

PA STANDARD: 1.5.K.C - ASK AND ANSWER QUESTIONS...TO SEEK HELP, GET INFORMATION, OR CLARIFY SOMETHING.
3.2.4.A - IDENTIFY AND USE THE NATURE OF SCIENTIFIC AND TECHNOLOGICAL KNOWLEDGE. 7.1.K.A - EXPLAIN HOW A MAP IS A REPRESENTATION OF PLACES.



Molly makes a lot of predictions and tests them. Try this math game to make a prediction. Gather two dice from a board game. Ask your child to predict what number they will roll. What is the lowest they could get from two dice? 2. What is the highest? 12. Make a chart with three columns—too high, too low, and just right. Then make a guess and roll. Make tally marks in the columns to record their answers—too high, too low, or just right.

PA STANDARD: 2.1.K.A.3 - APPLY THE CONCEPT OF MAGNITUDE TO COMPARE NUMBERS AND QUANTITIES.
2.1.1.B.1 - EXTEND THE COUNTING SEQUENCE TO READ AND WRITE NUMERALS TO REPRESENT OBJECTS.



Molly sometimes needs to know about the weather. People make predictions about the weather using information they gather. Watch a weather report or use a weather app to see the weather predictions for the week. Write them down and then check each day to see if the prediction was correct or incorrect. **EXTEND IT:** Try making your own predictions about the weather by going outside and observing the clouds. Will it rain today?

3.1.4.C - ILLUSTRATE PATTERNS THAT REGULARLY OCCUR AND REOCCUR IN NATURE. 2.4.C - RECOGNIZE AND USE THE ELEMENTS OF SCIENTIFIC INQUIRY TO SOLVE PROBLEMS.
3.5.4.C - KNOW BASIC WEATHER ELEMENTS.



Visit your local library to borrow an age-appropriate book about an animal your child is interested In learning more about. You might even try looking up an animal you saw on **Molly of Denali**. Read the book together. Create an illustration of the animal. **EXTEND IT:** Fold a piece of paper in thirds to make a pamphlet telling about your animal. Add facts you learned and illustrations.

PA STANDARD:3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS. 3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.

1.4.K.B USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.



Head outside to a nearby sidewalk or your driveway with some sidewalk chalk. Try drawing a map of your neighborhood or some animals you learned about on **Molly of Denali**.

PA STANDARD: 1.4.K.B USE A COMBINATION OF DRAWING, DICTATING, AND WRITING. 7.1.K.A - EXPLAIN HOW A MAP IS A REPRESENTATION OF PLACES.







WILD KRATTS

LOCAL PBS TV M-F 7:30am PBSKids 24/7 M-F 7:00pm; 7:30pm



EXPLORE TOGETHER

Join the adventures of Chris and Martin Kratt as they encounter incredible wild animals, combining science education with fun and adventure, while traveling to animal habitats around the globe. Each adventure explores an age-appropriate science concept central to an animal's life and showcases a never-before-seen wildlife moment.



Ask your child what their favorite animal is. Share your favorite and talk about what you like about that animal. Also talk about pets you might like to have or do have. What might those animals need to be safe and happy?

PA STANDARD: 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS.
3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.



Take a walk outside. Use tally marks to count the number of birds you see as you are walking. **EXTEND IT:** Try to identify the kinds of birds you see in your yard or nearby park.

PA STANDARD: 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS. 3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.
2.1.K.A.2 - APPLY ONE-TO-ONE CORRESPONDENCE TO COUNT THE NUMBER OF OBJECTS.



Think about the animals you see in the summer but don't see in the winter. Make a list. Where do you think those animals go in the winter? Do some research to understand why the temperature outside is important to some animals' behavior.

PA STANDARD: 3.1.4.C - ILLUSTRATE PATTERNS THAT REGULARLY OCCUR AND REOCCUR IN NATURE. 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS.

3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.



Play the Animal Alphabet Game. Start with A and think of an animal/insect that starts with that letter like an ant or an aardvark. Take turns thinking of animals as you go through the alphabet. If you get stuck, look it up.

PA STANDARD: 1.1.K.C - DEMONSTRATE UNDERSTANDING OF SPOKEN WORDS, SYLLABLES, AND SOUNDS (PHONEMES).

11.PK.D - DEVELOP REGINNING PHONICS AND WORD SKILLS.



Play animal charades. Write the names of animals on small sheets of paper or cards or use pictures. Draw a card and act out that animal while your child guesses. Take turns being the actor and the guesser.

PA STANDARD: 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS. 3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.

10.4.P.K.A - DEMONSTRATE COORDINATION OF BODY MOVEMENTS IN ACTIVE PLAY.







HERO ELEMENTARY

LOCAL PBS TV M-F 8am

PBSKids 24/7 M-F 1:30pm; 6:30pm



EXPLORE TOGETHER

Hero Elementary is a school for budding superheroes, where kids learn to master their innate powers, like flying and teleportation, while exploring science along the way. The series aims to give children the tools to solve problems by thinking and acting like scientists and igniting their natural curiosity and empathy.



Ask your child if they have a hero. What makes someone a hero? Listen and share your thoughts with your child.

PA STANDARD: 1.5.1.D - DESCRIBE PEOPLE. PLACES. THINGS. AND EVENTS WITH RELEVANT DETAILS. EXPRESSING IDEAS.



Be a hero and follow a recipe in the kitchen for real or for pretend. Gather all your measuring tools like measuring spoons, cups, liquid measuring cups, etc. Help children follow a real recipe or provide a couple pots and water for experimenting with these really important kitchen tools. Talk with your child. Which tools work best for various tasks? Why?

PA STANDARD: 2.4.K.A.1 - DESCRIBE AND COMPARE ATTRIBUTES OF LENGTH, AREA, WEIGHT, AND CAPACITY OF EVERYDAY OBJECTS.



Think about a problem in your community or home like litter or chore distribution. Be a hero and practice some engineering skills. Talk about the problem. Brainstorm some solutions. Choose your favorite solution and test it. To learn more about engineering, watch *Family Night: Engineering*. Look for it on your local PBS station or at https://pennsylvaniapbs.org/digital/family-night-engineering/.

PA STANDARD: 3.2.4.C - RECOGNIZE AND USE THE ELEMENTS OF SCIENTIFIC INQUIRY TO SOLVE PROBLEMS. 3.2.4.D - RECOGNIZE AND USE THE TECHNOLOGICAL DESIGN PROCESS TO SOLVE PROBLEMS.



Write an acrostic poem using the word HERO. Write the letters H, E,R, and O down the side of a page and then think of words or groups of words that start with each letter (like Heart for H) to create your poem. **EXTEND IT:** Try writing a different kind of poem about your hero or being a hero.

PA STANDARD: 1.1.K.C - DEMONSTRATE UNDERSTANDING OF SPOKEN WORDS, SYLLABLES, AND SOUNDS (PHONEMES).

1.4.K.B - USE A COMBINATION OF DRAWING. DICTATING. AND WRITING.



If you were a super hero, what would your uniform or costume be? Design your super hero outfit using bits of fabric or felt or instead, draw your outfit on a piece of paper. How would your outfit help you do your super hero job?

PA STANDARD: 3.2.4.D - RECOGNIZE AND USE THE TECHNOLOGICAL DESIGN PROCESS TO SOLVE PROBLEMS. 3.4.4.A - RECOGNIZE BASIC CONCEPTS ABOUT THE STRUCTURE AND PROPERTIES OF MATTER.

1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.







XAVIER RIDDLE AND THE SECRET MUSEUM

LOCAL PBS TV

M-F 8:30am PBSKids 24/7 M-F 12:30pm; 5:30pm



EXPLORE TOGETHER

Xavier Riddle and the Secret Museum follows the adventures of Xavier, Yadina, and Brad as they tackle everyday problems by doing something extraordinary: traveling back in time to learn from real-life inspirational figures when they were kids. Xavier Riddle and his friends unravel the secrets of world-famous heroes from history. Your child will learn about social studies and social and emotional skills.



Ask your child if they could choose to meet anyone in the whole world, who would they want to meet and why? Share your answers too. What could we learn from someone who lived in the past?

PA STANDARD: 1.5.1.D - DESCRIBE PEOPLE, PLACES, THINGS, AND EVENTS WITH RELEVANT DETAILS, EXPRESSING IDEAS.



Think with your child about how we measure time. Consider doing a countdown to a fun event by making rings out of paper and linking them together to make a paper chain. Perhaps you will go to the park on Saturday and that is 5 days away. Make five rings, linked together and cut one off the chain every day.

PA STANDARD: 2.1.K.A.1 – KNOW NUMBER NAMES AND COUNT SEQUENCE.

2.4.PK.A.1 – DESCRIBE AND COMPARE MEASURABLE ATTRIBUTES OF LENGTH AND WEIGHTS OF EVERYDAY OBJECTS.



Go on a scavenger hunt in a local park or your own backyard. Make up your own or try instead to find: 1 green leaf, 2 acorns, 3 sticks, 4 pinecones, 5 blades of grass, etc.

EXTEND IT: Go on a color scavenger hunt—try to find 10 different green things, or 5 different yellow things.

PA STANDARD: 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS. 2.1.K.A.1 - KNOW NUMBER NAMES AND WRITE AND RECITE THE COUNT SEQUENCE.
2.1.K.A.2 - APPLY ONE-TO-ONE CORRESPONDENCE TO COUNT THE NUMBER OF OBJECTS. 3.2.PK.A.1 - SORT AND DESCRIBE OBJECTS ACCORDING TO SIZE, SHAPE, COLOR, AND TEXTURE.



Visit your local library to check out an age-appropriate biography. Biographies tell the story of someone's life. Think about ways your life is similar to the person in the book and what ways your life is different. What questions would you ask the person if you could? **EXTEND IT:** Write a letter to the author of your child's favorite story. Often you can just look online to find a mailing address or send to the publisher of the book. Maybe they will even write back!

PA STANDARD: 1.2.1.C - DESCRIBE THE CONNECTION BETWEEN TWO INDIVIDUALS, EVENTS, IDEAS.

1.4 K.B. - USE A COMBINATION OF DRAWING. DICTATING. AND WRITING.



Take several pieces of paper and staple them down the side to make a summer scrapbook. Each week or as fun things happen, draw and write about the day. "Played in the rain" or "had a dance party" over time can make a wonderful story to tell about what you did this summer.

PA STANDARD: 1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.







CURIOUS GEORGE

LOCAL PBS TV M-F 9am PBSKids 24/7 M-F 4:30pm; 5pm



EXPLORE TOGETHER

Curious George inspires children to explore science, engineering, and math in the world around them. And what better guide is there for this kind of exploration than the world's most curious monkey? George lives to find new things to discover, touch, spill, and chew. Everything is new to George and worth investigating and these investigations often have unintended consequences.



Curious George often gets himself in a tricky situation or a bit of trouble. Ask your child: "How do you feel when you get in trouble or make a mistake?" Remind your child that mistakes happen to everyone. Even to you!

PA STANDARD: 16.1.K.A – DISTINGUISH BETWEEN EMOTIONS AND IDENTIFY SOCIALLY ACCEPTED WAYS TO EXPRESS THEM.

16.1.K.B. 4.4 – DEMONSTRATE CONFIDENCE IN OWN ABILITIES.



Play a math game with your child using a deck of cards. Take out all the face cards and then deal the rest of the cards evenly between the two of you. Flip over one card at a time. The highest card wins both cards. Keep playing until someone has collected all the cards.

EXTEND IT: Test your sense of balance by trying to build a house out of cards. Lean the cards against each other to construct some shapes.

PA STANDARD: 2.1.K.A.3 - APPLY THE CONCEPT OF MAGNITUDE TO COMPARE NUMBERS AND QUANTITIES. 3.4.4.C - OBSERVE AND DESCRIBE DIFFERENT TYPES OF FORCE AND MOTION.
3.2.4.D - RECOGNIZE AND USE THE TECHNOLOGICAL DESIGN PROCESS TO SOLVE PROBLEMS. 2.3.K.A.2 - ANALYZE, COMPARE, CREATE, AND COMPOSE TWO- AND THREE-DIMENSIONAL SHAPES.



What is something your child is curious about? Take a muffin tin or a clean empty egg carton and go outside to create a collection. Look for different kinds of rocks or plants or leaves. Put one in each cup. Now look at your specimens and describe and compare them? Are some bumpier or heavier? Are they similar in color of different? Try describing them together. **EXTEND IT:** Play a version of "Guess who?" using your collection. Give clues to your child to eliminate some of the items. For instance, say, "It is green". Then your child can eliminate everything that is NOT green. Keep playing and giving clues until your child guesses.

PA STANDARD: 3.2.4.B - DESCRIBE OBJECTS IN THE WORLD USING THE FIVE SENSES. 2.4.K.A.1 - DESCRIBE AND COMPARE MEASURABLE ATTRIBUTES OF LENGTH AND WEIGHTS OF EVERYDAY OBJECTS.

3.2.PK.A.1 - SORT AND DESCRIBE OBJECTS ACCORDING TO SIZE, SHAPE, COLOR, AND TEXTURE.



Curious George has lots of questions. Read a story together and try predicting. Look at the cover. Ask your child what they think the book will be about and why they think that. Then several times while you are reading the story pause and ask your child what they think will happen next. Those predictions help your child become a better reader.

PA STANDARD: 1.1.1.B - DEMONSTRATE UNDERSTANDING OF THE ORGANIZATION AND BASIC FEATURES OF PRINT.
1.2.1.B / 1.3.1.B - ASK AND ANSWER QUESTIONS ABOUT KEY DETAILS IN A TEXT.



Go outside and bring something like a stick, leaf, flower or rock inside. Provide some art materials like crayons, watercolors, play dough or colored pencils. Try using the natural item in your art. **EXTEND IT:** Create something that is inspired by your item from nature. You may use the same colors or shapes. You may think about the type of item. While you are creating, ask your child to tell you about their choices.

PA STANDARD: 3.4.4.A - RECOGNIZE BASIC CONCEPTS ABOUT THE STRUCTURE AND PROPERTIES OF MATTER.

9.1.V.PK.B - COMBINE A VARIETY OF MATERIALS TO CREATE A WORK OF ART.







DANIEL TIGER'S NEIGHBORHOOD

LOCAL PBS TV M-F 9:30am PBSKids 24/7 M-F 8:00am; 8:30am



EXPLORE TOGETHER

Daniel Tiger's Neighborhood is an animated program which builds on the pioneering PBS series, *Mister Rogers' Neighborhood*. This series tells its engaging stories using musical strategies grounded in Fred Rogers' landmark social-emotional curriculum. Through imagination, creativity and music, Daniel and his friends learn the key social skills necessary for school and for life.



Ask your child what they do when they are feeling frustrated. Share some of your strategies for what you do when you are feeling that way. Gather some items to help your child when they feel frustrated like clay to pound or paper to crumble or a journal to write about how they feel. Try lots of strategies until you discover a couple that help your child work through their feelings.

PA STANDARD: 16.1.K.A – DISTINGUISH BETWEEN EMOTIONS AND IDENTIFY SOCIALLY ACCEPTED WAYS TO EXPRESS THEM.

1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.



Play "Share The Cookie". Use a paper plate or a circle cut out of paper. Ask your child to decorate it with crayons or markers to make it look like a delicious cookie. Help your child to cut it into 6 even pieces. Ask them to share with you so you each get the same number. Then try cutting each of the 6 pieces in half to make a total of 12. Pretend to snack on your cookie slices. **EXTEND IT:** Talk with your child about why the pieces divided evenly and how to make more pieces if more friends came over.

PA STANDARD: 2.1.K.A.1 - KNOW NUMBER NAMES AND WRITE AND RECITE THE COUNT SEQUENCE. 2.1.PK.A.2 - COUNT TO TELL THE NUMBER OF OBJECTS.

2.2.K.A.1 - EXTEND THE CONCEPTS OF PUTTING TOGETHER AND TAKING APART TO ADD AND SUBTRACT WITHIN 10.



Go outside and look for spider webs. Try making your own web using a paper plate and yarn or string. Cut the inside circle out of a paper plate leaving an outside ring. Use a hole punch to create holes about an inch apart on the outside ring. Tape a piece of string to the paper plate and thread it through the holes of the paper plate going across the inside hole. How to spiders do it?

PA STANDARD: 3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.
3.2.4.D - RECOGNIZE AND USE THE TECHNOLOGICAL DESIGN PROCESS TO SOLVE PROBLEMS.



Daniel often uses songs to help him learn important lessons. Make up a Rhyme Song together. Choose a familiar song like "Twinkle Twinkle Little Star" and make a list of rhyming words like cat, hat, mat, sat, etc. Sing the rhyming words together to make a song.

PA STANDARD: 1.1.K.C - DEMONSTRATE UNDERSTANDING OF SPOKEN WORDS, SYLLABLES, AND SOUNDS (PHONEMES).

1.4.K.B. - USE A COMBINATION OF DRAWING. DICTATING. AND WRITING.



Daniel almost always wears his red sweater. Look through magazines or use old cereal boxes, junk mail, grocery ads or labels to gather red items, words or pictures and then create a red collage, gluing and layering all the red items together.

PA STANDARD: 3.2.PK.A.1 – SORT AND DESCRIBE OBJECTS ACCORDING TO SIZE, SHAPE, COLOR, AND TEXTURE.

9.1.V.PK.B – COMBINE A VARIETY OF MATERIALS TO CREATE A WORK OF ART.







DONKEY HODIE

LOCAL PBS TV M-F 10am PBSKids 24/7 M-F 4pm



EXPLORE TOGETHER

Donkey Hodie is a new puppet series inspired by the quirky, funny side of Fred Rogers as well as his mission to help young viewers navigate the frustrations and challenges of childhood. Donkey Hodie and her pals empower young viewers to dream big, overcome obstacles, work hard and persevere.



Play a board or card game with your child that requires you to take turns. Discuss the value of turn-taking and the fun of playing no matter who wins and who loses.

PA STANDARD: 16.2.K.A.CC7 - PLAY COOPERATIVELY WITH A FEW PEERS FOR A SUSTAINED PERIOD OF TIME.



Depending on your child's developmental level, write either numbers or fractions or simple math equations (like 2 + 2) on separate pieces of paper. Place the papers in a random fashion on the floor. Then ask your child questions that your child can solve by moving their body to the papers. For instance, "4" could encourage your child to move to the 2 + 2 page or 4 tally marks or the number 4 depending on what skill you want to reinforce. You can ask your child to jump to the answer or pretend to swim to the answer, etc. What fun!

PA STANDARD: 2.1.K.A.1 - KNOW NUMBER NAMES AND WRITE AND RECITE THE COUNT SEQUENCE. 2.2.K.A.1 - EXTEND THE CONCEPTS OF PUTTING TOGETHER AND TAKING APART TO ADD AND SUBTRACT WITHIN 10. 10.4.PK.A - DEMONSTRATE COORDINATION OF BODY MOVEMENTS IN ACTIVE PLAY.



Grab a hula hoop or yarn /string/jump rope tied into a large circle. Head out to a nearby park or your back yard. Place your circle in the grass and encourage your child to observe and explore what they see inside their circle. Giving children a more directed observation task helps them to focus their efforts.

PA STANDARD: 3.2.4.A - IDENTIFY AND USE THE NATURE OF SCIENTIFIC AND TECHNOLOGICAL KNOWLEDGE.
3.2.4.B - DESCRIBE OBJECTS IN THE WORLD USING THE FIVE SENSES.



Go on an Alphabet Scavenger Hunt. Start with A and search around your house for labels, signs, books, etc to find an A, then a B, etc. You can also do this on a walk or drive.

PA STANDARD: 1.1.K.C - DEMONSTRATE UNDERSTANDING OF SPOKEN WORDS, SYLLABLES, AND SOUNDS (PHONEMES).
1.1.PK.D - DEVELOP BEGINNING PHONICS AND WORD SKILLS.



Donkey Hodie uses puppets to tell stories. Try making your own puppet using a brown paper lunch back. You can even staple two piece of paper together and leave a hole at the bottom that your child can put their hand into. Decorate your bag or paper to create any kind of animal, person or creature you want. **EXTEND IT:** Perform a puppet show or song using your puppets.

PA STANDARD: 9.1.V.PK.B - COMBINE A VARIETY OF MATERIALS TO CREATE A WORK OF ART. 9.1.D.PK.B - RECREATE A DRAMATIC PLAY EXPERIENCE FOR AN AUDIENCE.







ELINOR WONDERS WHY

LOCAL PBS TV M-F 10:30am PBSKids 24/7 M-F 9:30am; 3:30pm



EXPLORE TOGETHER

Elinor Wonders Why aims to encourage children to follow their curiosity, ask questions when they don't understand and find answers using science inquiry skills. The main character Elinor, the most observant and curious bunny rabbit in Animal Town, introduces children to science, nature and community through adventures with her friends.



Make a question cube. Use a small cube recycled box. You can also use a large die. On the cube sides, write WHO on one side, WHAT on the next, and then continue on WHERE, WHEN, WHY, and HOW. Roll the cube and come up with a question to ask each other that starts with the word that you roll.

PA STANDARD: 1.5.K.C - ASK AND ANSWER QUESTIONS...TO SEEK HELP, GET INFORMATION, OR CLARIFY SOMETHING.
3.2.4.A - IDENTIFY AND USE THE NATURE OF SCIENTIFIC AND TECHNOLOGICAL KNOWLEDGE. 1.3.PK.B - ANSWER QUESTIONS ABOUT A PARTICULAR STORY (WHO, WHAT, HOW, WHEN, AND WHERE).



Use sidewalk chalk to draw a hopscotch board on your sidewalk or driveway. You can also make a board using pieces of paper inside. Draw one box, big enough for your child to jump into with both feet. Connected above that, draw two more boxes, then repeat with one and two. You can add more boxes or paper sheets. You can print numbers or simple equations (like 2-1=1) in the boxes. Find something your child can throw onto the board like a small rock for outside or a small stuffed animal for inside. Wherever the item lands, your child can solve the problem or read the number, then hop onto each square, using one foot or two.

PA STANDARD: 2.1.K.A.1 - KNOW NUMBER NAMES AND WRITE AND RECITE THE COUNT SEQUENCE. 2.2.K.A.1 - EXTEND THE CONCEPTS OF PUTTING TOGETHER AND TAKING APART TO ADD AND SUBTRACT WITHIN 10.

10.4.P.K.A - DEMONSTRATE COORDINATION OF BODY MOVEMENTS IN ACTIVE PLAY.



Explore the wind. Decorate a brown paper bag. You can use a lunch bag or a grocery store paper bag. Punch holes along the top open sides of the bag and tie yarn or string to the bag. Tie all the strings together and then head outside. What happens to your bag if you stand still holding the strings? What if you run and hold the strings? Talk with your child about why they think the bag flies when they run

PA STANDARD: 3.2.4.A - IDENTIFY AND USE THE NATURE OF SCIENTIFIC AND TECHNOLOGICAL KNOWLEDGE.
3.4.4.C - OBSERVE AND DESCRIBE DIFFERENT TYPES OF FORCE AND MOTION. 3.5.4.C - KNOW BASIC WEATHER ELEMENTS.



Read a story together. After you are finished, ask your child all the W questions—WHO is this story about? WHERE does this story take place? WHAT is this story about? WHEN does this story take place? WHY did the author write this story? Some questions may be harder to answer and some questions may not have answers. Use your imagination to creatively answer the questions with your best guess.

PA STANDARD: 1.2.K.B - WITH PROMPTING AND SUPPORT, ANSWER QUESTIONS ABOUT KEY DETAILS IN A TEXT. 1.2.K.C - WITH PROMPTING AND SUPPORT, IDENTIFY CHARACTERS, SETTINGS, AND MAJOR EVENTS.

1.3.P.K.B - ANSWER QUESTIONS ABOUT A PARTICULAR STORY (WHO, WHAT, HOW, WHEN, AND WHERE).



Observe birds and birds' nests outside. Use a towel to hold to make your own wings and pretend to fly by holding the ends of the towel. **EXTEND IT:** Gather materials from outside like twigs and leaves. Try creating a bird's nest. Is it easy or difficult? Explore ideas about how birds create their nests and use a book or the computer to get more information.

PA STANDARD: 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS. 3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.

3.2.4.D - RECOGNIZE AND USE THE TECHNOLOGICAL DESIGN PROCESS TO SOLVE PROBLEMS.







SESAME STREET

LOCAL PBS TV M-F 11am PBSKids 24/7 M-F 9am



EXPLORE TOGETHER

Since 1969, children and adults alike have flocked to the place where multiethnic, multigenerational, and even multispecies residents coexist in harmony. The people on this very special street learn life's lessons together, provide viewers with strong role models, and teach children that everyone brings a special ability to the community. Here, children learn to use their imaginations, build social skills, and respect people's differences. Your child will also learn about language arts and math.



Talk with your child about each of your favorite **Sesame Street** characters. Why do you like Cookie Monster or Elmo?

PA STANDARD: 1.5.K.D - SHARE STORIES, FAMILIAR EXPERIENCES, AND INTERESTS, SPEAKING CLEARLY ENOUGH TO BE UNDERSTOOD BY ALL AUDIENCES USING APPROPRIATE VOLUME.

1.5.K.E - SPEAK AUDIBLY AND EXPRESS THOUGHTS. FEELINGS. AND IDEAS CLEARLY.



Clip coupons or use the local grocery ad and play a matching game at the grocery store. Try to find items that match the pictures in the ad or on the coupon. **EXTEND IT:** Use the labels on the shelves to compare prices even if the sizes of the containers are different.

PA STANDARD: 1.1.K.B - DEMONSTRATE UNDERSTANDING OF THE ORGANIZATION AND BASIC FEATURES OF PRINT.

2.1.K.A.3 - APPLY THE CONCEPT OF MAGNITUDE TO COMPARE NUMBERS AND QUANTITIES.



Talk about different kind of streets. Some streets are paved, some are gravel and some are dirt. Use pieces of cardboard or the side of empty cereal boxes. Cover three pieces of cardboard in materials you have at home that are different levels of bumpiness—you could use foil, bubble wrap, sandpaper, fabric, other packing materials, glue sticks, etc. Lean your cardboard on to something to create a ramp. Try to roll a toy car down the different kinds of ramps. Does the bumpiness effect how quickly or easily the car travels?

PA STANDARD: 3.2.PK.A.1 – SORT AND DESCRIBE OBJECTS ACCORDING TO SIZE, SHAPE, COLOR, AND TEXTURE. 3.2.PK.B.1 – EXPLORE AND DESCRIBE THE MOTION OF TOYS AND OBJECTS.

3.4.4.C - OBSERVE AND DESCRIBE DIFFERENT TYPES OF FORCE AND MOTION. 3.4.4.A - RECOGNIZE BASIC CONCEPTS ABOUT THE STRUCTURE AND PROPERTIES OF MATTER.



Write a letter to a neighbor or family member. Find their address and write on an envelope. Assist your child to write or draw a greeting to place inside the envelope. Stamp and mail it and ask the person who received the letter or picture to write back.

PA STANDARD: 1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.



Assist your child in cutting out numerous shapes from construction paper. Try some triangles, some squares, some circles etc. Now, create your own **Sesame Street** monster by gluing shapes together. What might your monster sound like? What might they like to do?

PA STANDARD: 2.3.K.A.2 - ANALYZE, COMPARE, CREATE, AND COMPOSE TWO- AND THREE-DIMENSIONAL SHAPES.







PINKALICIOUS & PETERRIFIC

LOCAL PBS TV M-F 11:30am PBSKids 24/7 M-F 2:30pm; 3:00pm



EXPLORE TOGETHER

Pinkalicious Pinkerton is unique and one of a kind. Together with her friends and neighbors in Pinkville, Pinkalicious and her younger brother Peter get into all kinds of artful adventures. Based on Victoria Kann's best-selling picture book series, the show models the power of teamwork and creative thinking to approach problems — and very cool, often unexpected things occur when these colorful characters join forces!



Ask your child "What is your favorite color?" Tell your child your favorite color. Make a list of everything you can think of that is your favorite color and help your child do the same.

PA STANDARD: 2.4.PK.A.4 – CLASSIFY OBJECTS AND COUNT THE NUMBER OF OBJECTS IN EACH CATEGORY 3.2.PK.A.1 – SORT AND DESCRIBE OBJECTS ACCORDING TO SIZE, SHAPE, COLOR, AND TEXTURE.

1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.



Try having a dance party that helps your child understand time. Set a timer for 30 seconds and dance together until the timer goes off. Now try a minute. Experiment with different amounts of time. Now try sitting still for the same amount of times. How did that feel different? Did it seem longer or shorter or the same?

PA STANDARD: 2.1.K.A.1 - KNOW NUMBER NAMES AND WRITE AND RECITE THE COUNT SEQUENCE. 2.1.K.A.3 - APPLY THE CONCEPT OF MAGNITUDE TO COMPARE NUMBERS AND QUANTITIES.

2.4.K.A.1 - DESCRIBE AND COMPARE ATTRIBUTES OF LENGTH, AREA, WEIGHT, AND CAPACITY OF EVERYDAY OBJECTS. 10.4.K.B.2 - ENGAGE IN LARGE MOTOR ACTIVITIES THAT REQUIRE STRENGTH AND BALANCE.



Try sprouting a lima bean. Start with a dry lima bean. Create a tube by wrapping it in a wet paper towel and then in a piece of foil. Leave the top and bottom of your tube open. **EXTEND IT:** try measuring your sprout each day.

PA STANDARD: 3.3.4.A - KNOW THE SIMILARITIES AND DIFFERENCES OF LIVING THINGS. 3.3.4.B - KNOW THAT LIVING THINGS ARE MADE UP OF PARTS THAT HAVE SPECIFIC FUNCTIONS.
2.4.K.A.1 - DESCRIBE AND COMPARE ATTRIBUTES OF LENGTH, AREA, WEIGHT, AND CAPACITY OF EVERYDAY OBJECTS.



Write a poem inspired by your favorite color. Think about how the color looks, what it might sound like, what it might smell like, what it might taste like, what it might feel like. Finish your poem by saying how the color makes you feel. Your poem might say something like "Pink tastes like cotton candy and looks like a fuzzy blanket". Use your imagination.

PA STANDARD: 3.2.4.B - DESCRIBE OBJECTS IN THE WORLD USING THE FIVE SENSES.1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING.

1.4.K.E - WITH PROMPTING AND SUPPORT, ILLUSTRATE USING DETAILS AND DICTATE/WRITE USING DESCRIPTIVE WORDS.



Play Freeze Dance. Play music and then randomly stop the song and try to freeze in position. Then play the song again and get moving. Keep alternating dancing and freezing.

PA STANDARD: 9.1.M.K.A – KNOW AND USE BASIC ELEMENTS AND PRINCIPLES OF MUSIC AND MOVEMENT. 10.4.K.B.2 - ENGAGE IN LARGE MOTOR ACTIVITIES THAT REQUIRE STRENGTH AND BALANCE.

10.4.PK.A – DEMONSTRATE COORDINATION OF BODY MOVEMENTS IN ACTIVE PLAY.







READY SET MUSIC

YOU CAN FIND READ SET MUSIC AT PENNSYLVANIAPBS.ORG/ READYSETMUSIC OR ON TV BETWEEN YOUR FAVORITE PBS SHOWS.



EXPLORE TOGETHER

Feelings can be hard for children to talk about. Helping children use words to describe what is happening inside them is an important part of Social and Emotional Learning. These words and messages can be taught and reinforced through music. Ready Set Music is a series of songs and web resources to help your child sort through their feelings.



Ask your child "How does music make you feel? Do you ever listen to music to make you feel better?" Tell your child of a time when music lifted your spirits.

PA STANDARD: 16.1.K.A – DISTINGUISH BETWEEN EMOTIONS AND IDENTIFY SOCIALLY ACCEPTED WAYS TO EXPRESS THEM.

16.2.K.5S - EXPRESS AN OPINION ABOUT A STORY OR EXPERIENCE USING VISUAL SUPPORTS AND SPEAKING PROMPTS (E.G., I THINK...; I LIKE...).



Patterns in music help us discover patterns in math as well. Help your child find the rhythm of a song by clapping along or "playing drums" on a pot from the kitchen.

PA STANDARD: 2.1.K.A.2 - APPLY ONE-TO-ONE CORRESPONDENCE TO COUNT THE NUMBER OF OBJECTS. 2.2.4.A.4 - GENERATE AND ANALYZE PATTERNS USING ONE RULE.
9.1.M.K.A - KNOW AND USE BASIC ELEMENTS AND PRINCIPLES OF MUSIC AND MOVEMENT.



Use several glasses and fill them with varying amounts of water. Try tapping the glasses with a pencil. Can you put them in order from low to high sounds? Please supervise carefully.

EXTEND IT: try to make up a song using the sounds.

PA STANDARD: 3.2.4.B - DESCRIBE OBJECTS IN THE WORLD USING THE FIVE SENSES. 3.4.4.A - RECOGNIZE BASIC CONCEPTS ABOUT THE STRUCTURE AND PROPERTIES OF MATTER.

9.1.M.K.A - KNOW AND USE BASIC ELEMENTS AND PRINCIPLES OF MUSIC AND MOVEMENT.



Clap out the syllables. Start with your child's name. Clap for each syllable like ELIZ- A –BETH or DAN-TE. Now try your town, your school name, your child's favorite food, etc. Clapping out syllables helps your child understand that words are made of parts.

PA STANDARD: 1.1.K.C - DEMONSTRATE UNDERSTANDING OF SPOKEN WORDS, SYLLABLES, AND SOUNDS (PHONEMES).

1.1.K.D - KNOW AND APPLY GRADE-LEVEL PHONICS AND WORD ANALYSIS SKILLS IN DECODING WORDS.



Gather some art materials like paper and crayons or paints. Create art together while listening to fast music. Now try to create art together while listening to slow music. Compare the pieces of art. How are they the same? Different?

PA STANDARD: 9.1.M.K.A – KNOW AND USE BASIC ELEMENTS AND PRINCIPLES OF MUSIC AND MOVEMENT. 9.1.V.K.B – COMBINE A VARIETY OF MATERIALS TO CREATE A WORK OF ART.

1.4.K.B - USE A COMBINATION OF DRAWING, DICTATING, AND WRITING. 3.2.PK.A.1 – SORT AND DESCRIBE OBJECTS ACCORDING TO SIZE, SHAPE, COLOR, AND TEXTURE.