

Episode 6: Backwards Day

Premiere Date: July 20, 2020



Meet a tarantula, go gaga over graphs, make parachute cups, learn about palindromes. Content partners include the Memphis Zoo, National Dance Institute, the New Victory Theater, the Intrepid Museum, Liberty Science Center, and Bedtime Math.

Materials Needed:

Field Trip with the Intrepid Sea, Air & Space Museum

- Blank piece of paper
- Scissors
- Clear tape
- String
- Disposable cup or plastic bottle

Gaga Over Graphs with Bedtime Math

- Masking tape
- A set of items to plot
- Scratch paper or sticky notes
- [View step-by-step graph instructions and information here](#)

Eco-Friendly Puppets with the Children's Museum of the Arts

- Bamboo skewer
- Brass fastener
- Cardstock
- Found and recycled materials
- Glue
- Hole punch
- Masking tape
- Pipe cleaners
- Scissors
- Stapler
- [View step-by-step puppet instructions here](#)

Episode 7: Heroes Day

Premiere Date: July 21, 2020



Make a hovercraft and a friendship bracelet, meet a scorpion, play Rock 'n' Roll Bingo. Content partners include the Franklin Institute, National Dance Institute, the Intrepid Museum, Bedtime Math, Chamber Music Society, and NY Road Runners.

Materials Needed:

Tabletop Hovercraft with the Franklin Institute

- CD or DVD
- Water bottle top
- Balloon
- Hot glue gun and glue

Friendship bracelets with Zach

- String (preferably different colors)
- Tape
- Scissors

Rock 'n' Roll Bingo with Bedtime Math

- 2 or 3 dice
- Game board
- Game piece items (cereal, buttons, etc.)
- [Download the printable dice templates and bingo boards here, along with step-by-step game instructions](#)

Rotocopters with the Intrepid Sea, Air & Space Museum

- Paper
- Scissors
- Paper clips

Episode 8: Beach Day

Premiere Date: July 22, 2020



Make boats that floats, be a clown, dance like river creatures, go on a pirate treasure hunt. Content partners include the New Victory Theater, National Dance Institute, Bedtime Math, NYC Department of Education, Memphis Zoo.

Materials Needed:

Boat Building with Ms. Orfanitopoulos

- Cardboard
- Popsicle sticks
- Scissors
- Any other materials that you want to use, such as aluminum foil, styrofoam, or pipe cleaners

Pirate Treasure Hunt with Bedtime Math

- Pen or pencil
- Paper
- Ruler
- Tape
- [Download the printable Ocean Object Coordinates and gameboard here, along with step-by-step game instructions](#)

"I come from..." with the New Victory Theater

- Pen or pencil
- Paper

Sand Castles with Zach

- Bowl
- Mixing spoon
- Measuring cup
- Baking soda
- Baking powder
- Dish soap

Perfect Pizzas with Ms. Darlene

- Paper
- Pencils
- Markers or crayons
- Scissors

Episode 9: Cooking Day

Premiere Date: July 23, 2020



Make a frozen banana penguin, meet a skink, empty a ketchup bottle with centripetal force. Content partners include NY Botanical Garden, NY Road Runners, Story Pirates, the Chamber Music Society of Lincoln Center, NY Public Library, and the Memphis Zoo.

Materials Needed:

Nature Journals with the NY Botanical Garden

- Empty cereal box
- Paper
- Colored pencils
- Markers or pens
- Scissors
- Rubber bands

Nature Observations with the NY Botanical Garden

- Nature journal, notebook, or a piece of paper
- Pencil
- Something to observe

Frozen Banana Penguins with Zach

- Bananas (room temperature)
- Melted chocolate
- Candy eyes
- Hard-shelled candy-coated chocolates

Miniature Traveling Theater with Lincoln Center

- Medium-sized box
- Scissors
- Paper
- Markers/crayons/colored pencils
- Tape
- Chopsticks, straws, or rolled up paper

Episode 10: Space Day

Premiere Date: July 24, 2020



Make a catapult, a space station, and shadow puppets; watch hippos race in the Zoolympics, and play body percussion. Content partners include the New Victory Theater, Liberty Science Center, Bedtime Math, the Children's Museum of the Arts, and the Memphis Zoo.

Materials Needed:

Set Building with the New Victory Theater

- Flashlights
- Objects from your house to decorate your set
- Paper
- Pencil
- Scissors

Make a Catapult with Bedtime Math

- Plastic spoons
- Items to fling
- Rubber bands
- Measuring tape
- Pencil
- Thick marker
- Popsicle stick or extra pencil

Constellations with Zach

- Construction paper
- Pins or a toothpick
- Flashlight

Make a Space Station with the Children's Museum of the Arts

- Bamboo skewers
- Hot glue gun and glue
- Paper towel roll
- Cardboard pieces
- Plastic water bottles