

Junior Explorers

“In Your Imagination”



Week 2 Materials

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In Your Imagination Materials Prep

For each *Explore It* theme, we'll let you know what materials are needed for each module (each day) of the theme, and we'll also let you know if there's materials prep you can do before the themed week kicks off. Ideally it's great to do this prep together as a family!

Note that for nearly every activity, if you're missing a material or two, you'll likely be fine! These activities are designed to be flexible.

- For Module 4, we list “cardboard squares” as a material. We recommend cutting some ahead of time using adult scissors or a box cutter. At the Museum, we find that 4” x 4” squares are a good size for little hands, but it's really up to you! The pieces will be used to build a tiny fairy home. Similarly, in the second half of Module 4, your child will be building a fort. If they want their fort to be made out of a cardboard box, you may decide to cut some windows and doors in it ahead of time. This will require the use of a knife, box cutter, or very sharp scissors, and is best done by an adult.
- In Module 5, we are making chalk paint. This is a messy activity, so it should be done outside. If you are not comfortable doing messy activities, skip this one!
- For Module 6, we are making magic wands! This means you will have to find the base for your wand. It can be as simple as a chopstick or dowel, or for a different look you can find a stick (or two) from outside ahead of time.

Module 4 (Monday, July 13)

Main Activities: Fairy Homes & Cozy Corners

- Cardboard-- pre-cut into squares (see Materials Prep above)
- Masking tape or painters tape
- Glue stick
- Scissors
- Markers
- Colorful paper (wrapping paper, construction paper, tissue paper, etc.)
- Stuff that sparkles: rhinestones, glitter, glitter glue
- Optional random materials: toilet paper rolls, straws, pipe cleaners, cotton balls, feathers, yarn, whatever you think will inspire your child's creativity!
- Whatever materials you have that can be used for fort building! Here are some suggestions.....
 - Pillows or blankets of all sizes
 - Chairs
 - Large cardboard boxes
 - If you go this route, you may want to prep it ahead of time to your child's specifications (ie cutting windows, doors, etc).
 - Markers to decorate the box
 - Stuffed animals and other toys, Books, Small speaker or music-playing device
 - Supplies your child might need for other Explore It projects (i.e., basic art supplies)

Module 5 (Tuesday, July 14)

Main Activities: Monster Masks & Chalk Painting

- Cardboard
- A dowel or a tongue depressor
- Markers, crayons, colored pencils
- Duct tape
- Glue stick
- Colorful scrap paper
- Scissors
- Yarn or string
- Cornstarch
- Measuring cups
- Food coloring or [liquid watercolor](#)
- Spoon(s) for mixing
- Containers for paint (tupperware containers, bowls, or containers from the recycling bin)
- Paint brush(es) - the [thicker ones](#) work best
- 1/2 cup cornstarch
- 1 cup water

- 5-6 drops of food coloring or liquid watercolor (can adjust based on preference)

Module 6 (Wednesday, July 15)

Main Activities: Magic Wands, Shiny Sculptures, & Cup Tower Castles

- Some shiny materials:
 - Tin foil
 - Sparkly wrapping paper
 - Glitter or glitter glue (note: this is messy)
 - Rhinestones
 - Ribbons
 - Strips of [emergency mylar blanket](#)
 - Washi tape or [iridescent tape](#)
- *For a wand:* Sticks from outside (be careful of splinters) or chopsticks
- *For a sculpture:* cardboard and other recyclables (yogurt cups, toilet paper rolls, small boxes)
- Scissors
- Tape
- Glue stick
- Markers or crayons
- [Plastic](#) or [paper cups](#)
- Optional materials to add to cup towers: Things from your recycle bin (cardboard, toilet paper tubes, egg cartons, yogurt containers, etc.), Small toys or figurines (animals, cars, people), Craft sticks

Compiled Materials, Modules 4, 5, & 6 (July 13-15)

- Cardboard-- pre-cut into squares (see Materials Prep above)
- Masking tape or painters tape
- Glue stick
- Scissors
- Markers, crayons, colored pencils
- Colorful paper (wrapping paper, construction paper, tissue paper, etc.)
- Stuff that sparkles: rhinestones, glitter, glitter glue
- Optional random materials: toilet paper rolls, straws, pipe cleaners, cotton balls, feathers, yarn, whatever you think will inspire your child's creativity!
 - Pillows or blankets of all sizes
 - Chairs
 - Large cardboard boxes
 - If you go this route, you may want to prep it ahead of time to your child's specifications (ie cutting windows, doors, etc).
 - Markers to decorate the box

- Stuffed animals and other toys, Books, Small speaker or music-playing device
- Supplies your child might need for other Explore It projects (i.e., basic art supplies)
- A dowel or a tongue depressor
- Duct tape
- Yarn or string
- Cornstarch
- Measuring cups
- Food coloring or [liquid watercolor](#)
- Spoon(s) for mixing
- Containers for paint (tupperware containers, bowls, or containers from the recycling bin)
- Paint brush(es) - the [thicker ones](#) work best
- 1/2 cup cornstarch
- 1 cup water
- 5-6 drops of food coloring or liquid watercolor (can adjust based on preference)
- Some shiny materials: Tin foil, Sparkly wrapping paper, Glitter or glitter glue (note: this is messy), Rhinestones, Ribbons, Strips of [emergency mylar blanket](#), Washi tape or [iridescent tape](#)
- *For a wand:* Sticks from outside (be careful of splinters) or chopsticks
- *For a sculpture:* cardboard and other recyclables (yogurt cups, toilet paper rolls, small boxes)
- [Plastic](#) or [paper cups](#)
- Optional materials to add to cup towers: Things from your recycle bin (cardboard, toilet paper tubes, egg cartons, yogurt containers, etc.), Small toys or figurines (animals, cars, people), Craft sticks

Note that some of these items are considered “small parts” (rhinestones, glitter, some of the small toys depending on what you choose to use) and could pose a choking hazard. Adult supervision required.