

Junior Explorers

“In the Wild”



Week 1 Materials

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In the Wild 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 Modules 1, 2 and 3, we list “natural materials” as something you'll need. **If you're going on a walk between now and then, we suggest bringing a bag with you and collecting things like rocks, leaves, sticks, seashells, bark, pinecones, pine needles, etc.** Your Junior Explorer will need about 10-20 natural things to use during the week
- For Module 2, we'll be exploring ice! **Some time between now and Tuesday the 7th, you can freeze some ice cubes for these experiments. We recommend freezing some regularly shaped cubes, and also filling any fun shaped pans, plastic containers, or sand molds that you might have.** For this activity, it is fun to freeze natural objects like sticks, pinecones, or pine needles into the ice so your explorer can excavate them! If you have food coloring you can add that to water before you freeze it for your child to explore some color mixing! Food coloring can stain clothing though, so leave this out if you are not comfortable.

Module 1 (Monday, July 6)

Main Activities: Create a Creature & Designing with Nature

- Drawing materials (markers, crayons, or colored pencils)
- Materials from your recycling bin (containers, cardboard, etc.)
- Glue, gluestick, or tape
- Scrap paper
- Scissors
- Natural materials (see Materials Prep above. Note dried beans can work if you didn't gather any natural materials.)
- Masking tape OR large paper and a marker
- Optional materials: play dough or clay, pipe cleaners, craft sticks, hole punch, yarn

Module 2 (Tuesday, July 7)

Main Activities: Animal Obstacle Course & Exploring Ice

- Ice (see Materials Prep above)
 - Food coloring to add to ice
 - Natural materials to add to ice
- Turkey baster
- Scoops & other kitchen utensils
- Spray bottles
- Tongs
- Magnifying glass (like [these](#))
- Large container to put ice in
- Plastic table cloth or trash bag
- Materials to build an obstacle course in your home or driveway. We recommend:
 - Chalk (for outside)
 - Pillows
 - Blankets
 - Painter's tape
 - Hula hoops
 - Large cardboard boxes

Module 3 (Wednesday, July 8)

Main Activities: Nature Rubbings & Small Worlds

- Natural materials (see Materials Prep above)
- Assorted scrap paper
- Crayons (we recommend jumbo crayons) or colored pencils/regular pencils
- Materials to construct a miniature world. We recommend:
 - Fabric scraps
 - Plastic toys
 - Small cars
 - Building blocks
 - Coasters
 - Compact or small mirrors (like [these](#))
- Optional materials: scissors, hole punch, yarn

Compiled Materials, Modules 1, 2, & 3 (July 6-8)

- Drawing materials (markers, crayons, colored pencils, regular pencils)
- Materials from your recycling bin (containers, cardboard, etc.)
- Glue, gluestick, or tape
- Scrap paper
- Scissors
- Natural materials (see Materials Prep above)
- Masking/painters tape OR large paper and a marker
- Ice (see Materials Prep above)
- Food coloring (for ice)
- Turkey baster
- Scoops & other kitchen utensils
- Spray bottles
- Tongs
- Magnifying glass (like [these](#))
- Large container to put ice in
- Plastic table cloth or trash bag
- Materials to build an obstacle course in your home or driveway (think like chalk (for outside), pillows, blankets, painter's tape, hula hoops, large cardboard boxes)
- Fabric scraps
- Plastic toys
- Small cars
- Building blocks

- Coasters
- Compact or small mirrors (like [these](#))
- Optional materials: hole punch, yarn, play dough or clay, pipe cleaners, craft sticks