

Explore At Home

Explore in and around your home with these suggestions!

Explore Objects (For children 2 and under)

Materials Needed:

Hide a few objects inside a shoe box or purse. Let your child unpack and explore the objects. Choose everyday objects with different textures, colors, and sizes.

Dress to Explore

Materials Needed Clothes for various types of weather.

Turn getting dressed into a fun activity. Imagine you are planning an expedition. Where are you going? Is it a warm or cold place? Is it near water or mountains? What if you travelled to outer space? Look around your home to find the perfect outfit. Challenge your parents to put on their exploration clothes too!

Pikrepo.com

Five Senses Scavenger Hunt

Materials Needed Five Senses Exploration Cards printable (optional).

We use our senses to discover the world around us every day! Go on a sensory exploration: use the printed cards or point to the nose, ears, fingers, eyes, and mouth. For example, pick the nose card and find something to smell, or pick the ear card and find something to listen to.

FiveSenses Exploration Cards Printable

Print and color. Cut along the dotted lines.

Caution: Talk with your child about what is appropriate to explore with different senses (for example, food can be tasted but other things should not)

Eyes

UAMN Virtual Early Explorers: Exploration



Exploring Our World

Humans are Explorers

Since the beginning of time, humans have explored the world. Curiosity and observations have helped us survive in different environments around the world. Exploration helps us adapt to new situations. We continue to learn about the places that surround us.

Places and Things to Explore

There are many ways to explore! People have tackled extreme adventures such as reaching the Earth's poles, exploring the deep oceans, trekking to mountaintops, and traveling to space! Archaeologists and earth scientists explore underground clues to Earth's history. Some biologists explore the tiny molecules that make up our bodies. Most of what we know about ourselves and our world today comes from our explorations.

Icebreaker ship Polar Stern on a research trip to study climate change.
Image: NASA.

Tools for Exploration

We explore with our five senses. They give us a lot of information: color, texture, smell, taste, etc. We also use tools to explore because our senses are limited. For example, our eyes cannot see things that are too small or too far away. Magnifying glasses and microscopes help us see small things, while telescopes and binoculars help us see things that are far away. Tools allow us to make detailed observations and explore further.

Exploring Beyond the Limits

Many places are difficult for humans to explore.