

# Pre-Trip Activities

The following information and activities are provided to help your students get the most out of their trip to the Discovery.



## Program name:

## Standards addressed in the program:

### Nevada PRE-K STANDARDS

- Content standards 6.0 Use their five senses to explore and investigate the natural world
- Content standard 21.0 observe the world and ask questions about their observation
- Content standard 22.0 Begin to share their ideas with others

### Working toward...

- Science N.2.A.1 Students know how to make **observations** and give descriptions using words, numbers, and drawings. Students know humans and other animals use their senses to know their world. E/S
- CC math K.CC.4 Understand the relationship between numbers and quantities; connect counting to cardinality.
- CC Language Arts 1.K.4 I/L Comprehend vocabulary using pictures, symbols, and environmental print.

Key Vocabulary to know before your trip:	Literacy Connection (books to read):
Observe	5 senses by Aliko Talk about how scientists gather information with their senses called observations.
	You Smell by Mary Murphy
	The Eye book by Dr. Seuss
	Find Out By Touching by Paul Showers
	My Bunny Feels Soft by Charlotte Steiner

## Pre-Trip Literacy Activity

**Standard:** Content standards 6.0 Use their five senses to explore and investigate the natural world

**Activity:** Read Find Out By Touching or My Bunny Feels Soft and discuss how we get information about the world around us by our sense of touch. During a station time or as a small group activity students can create texture collages with a variety of different materials cotton balls, scraps of velvet fabric, aluminum foil, sandpaper, burlap, dried leaves etc. The teacher can engage them in discussion of how these materials feel and what they remind them off. Students can search in the classroom for things that are similar to that item. These pages can be put together into a class book and the class can write the words to their book as a cooperative writing lesson.

## Pre-Trip Writing Activity

**Standard:** Content standards 6.0 Use their five senses to explore and investigate the natural world

**Activity:** Laminate simple magazine and cut into thirds, fourth, or in half. Cut at least three or four pictures. Then the kids try to put the pictures back together.

### Other related resources:

Online jigsaw puzzles

<http://www.first-school.ws/theme/onlinepuzzle.htm>

Other online preschool level games that use many of the five senses

<http://www.puzzlepixies.com/easy/>

## Pre-Trip Content Activity

**Standard:** Content standard 21.0 observe the world and ask questions about their observation

**Activity:** This game helps students identify and practice using their sense of hearing. Teachers give one child a whistle and have them go and hide. When the child is hidden, instruct the child to start blowing the whistle. The other children are then to follow the sound of the whistle to find the child. The child who finds the hidden child is next to get to hide.