

Post-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: Sensational Senses

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	Literacy Connection (books to read):
Observe	5 senses by Aiki 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

Reflection activities - these activities allow your students to build their metacognitive skills by thinking about their experience and learning at the museum.

These reflection questions can be done through discussion or in writing or both.

1. Ask students to remembering and think about what was experienced at the Discovery. What did they like the best? What did they learn? Were they surprised by anything?
2. Discuss/write about how their experiences relating to current and prior experiences. Did anything they saw connect to what they are learning in school?
3. Revisiting their experience at the Discovery by looking at the value of the experience and exploring what else can be learned from it.
4. Would students do anything differently if they returned to the Discovery?

Extension activities - Build on your Discovery experience with the following activities in your classroom.

1. Have teachers create a student notebook as a model for creating an observation journal, or an I spy book for home. Integrate important literacy and math concepts into the journal as reinforcement for class activities.
2. Teachers can pick a tree or other natural item on the school ground and take observations of it each season. Compare how much students are learning by collecting each item a season and looking with the students at the words they add to descriptions, the math skills they have acquired, and their ability to observe an item more thoroughly).
3. Read the book "The Listening Walk," by Paul Showers. Give students an assignment to go on a walk and report what they observed.

Home connection – Build on your discovery experience by having students do these activities at home.

1. Encourage children to play memory with their parents or online (<http://www.thekidzpage.com/freekidsgames/memorygames02.htm> or this one is much more difficult: <http://www.buzzle.com/games/MetroMatch.asp>)
2. Have students bring in one interestingly texture item to place in a touch station box.
3. Have students talk with parents about what senses they use when they have dinner.
4. Encourage students to check out I spy/ Where's Waldo books from the classroom or local library to enjoy with family members.

When you come back – Encourage students to return to the museum and teach their parents about something that you learned at the museum.