

COEPD LESSON PLAN TEMPLATE**Teacher Candidate:**

Airiana Anderson

Content Area:

Science

Lesson Topic:

The 5 Senses

Length (timing) of Lesson:

60 minutes

INSTRUCTIONAL OUTCOMES**WV Standard(s):** -SC.PK.1: Ask questions that can be answered through active investigation.

- SC.PK.2: Explore and discuss similarities and differences among objects and materials.

- SC.PK.5: Identify the five senses and use them to make observations.

-SC.PK.6: Explore observational tools (e.g., magnifying glass, stethoscope) to extend the five senses.

- SC.PK.7: Engage in scientific talk by utilizing words (e.g., observe, compare, contrast, measure, reflect, predict, plan).

Learning Objective(s): - Students will be able to identify and name the five senses (sight, hearing, taste, touch, and smell).

- Students will be able to engage in activities that stimulate each of the five senses.

- Students will be able to describe the function of each of the five senses.

- Students will be able to make observations and describe their experiences using sensory language.

Formative Assessment: - Observe student's participation and engagement during activities.

-Take notes of student's descriptions and explanations during discussions and sharing time.

PREPARATION**Materials/Resources:** - Picture cards representing the five senses.

- Books related to the 5 senses (Look, Listen, Taste, Touch, and Smell by Pamela Nettleton, I Hear a Pickle (and Smell, See, Touch, and Taste It, Too!) by Rachel Isadora, etc.)

- Magnifying glasses (for preschoolers)

- Objects for observation (leaves, rock, pinecones, plastic bottle, feather, flower, etc.)

- Sound recordings online (bird noises, rain noises, cat meowing noises, etc.)

- Food samples (check for food allergies): sweet, salty, and sour options

- textured items

- Scented items

INSTRUCTIONAL PROCEDURES

*Highlight **BLUE** for materials/**GREEN** for technology

*Highlight **PINK** for instructional strategies

*Highlight **YELLOW** for discipline-specific academic language/vocabulary

		Procedural Steps	Questions	Differentiated Instruction
Activating Strategy/ Introduction	Time 15 mins	-Introduce the topic of the five senses. Play the <u>Five Senses song</u>. - Use picture cards with each of the five senses. Ask students to point to the specific body part on the picture (mouth, eyes, hands, ears, and nose)	-What do we see with? -What do we taste things with? -What do we hear things with? -What do we touch things with? -What do we smell things with?	- Introduce each sense one at a time, starting with the most familiar (sight) and gradually moving to the less obvious (taste, touch). - Provide varying levels of support depending on the child's needs, from more hands-on guidance to more independent exploration.
Core Instruction	Time 40 mins	Set up different sensory stations for the students Stations: - Sight: A table with colorful objects (toy butterflies, crystals, colorful picture, etc.) and provide magnifying glasses to explore details. Talk about how our eyes help us see colors and shapes. Ask students to describe what they see. - Smell: A table with different scented items (scratch and sniff stickers, lemon peels, orange peels, flowers, etc.) and let students smell them. Talk about how our nose helps us smell. Ask students to share which scent they liked best and why. - Touch: A table with different textured fabrics and objects for students to feel (silk, cotton balls, sticks, slime etc.). let students feel the items. Talk about how our	-Sight: What do you see? What colors do you see? Is that (object they are holding) big or small? -Smell: What scent did you like best? What sent didn't you like? -Touch: Is that hard or soft? What do you think is softer the feather or the flower? -Hearing: Was that bird sounds or rain sounds? What sound do you think is the prettiest? What noise-making toy do you like best?	- For students with visual impairments, provide objects with strong contrasts and large print. Allow them to feel the shapes. - Offer a range of safe tasting options. - For students with tactile sensitivities, allow them to choose which textures to explore and provide soft, less stimulating options. - For students with hearing impairments, use visual cues and sign language (if

		hands help us touch and feel. Ask students to describe how different textures feel (soft, rough, smooth). - Hearing: A table with noise-making toys (bells, shakers, tambourines, play bird noises, rainstorm noises, etc.) and have students close their eyes while I play each sound. Discuss how our ears help us hear. Ask the students to guess what they heard and how different sounds make them feel. Allow the students to have a turn playing with the noise-making toys. - Taste: a table with food samples (pieces of fruit, cheese, juice, etc.). Ensure all allergies are considered. Discuss how our tongue helps us taste. Ask students to describe the tastes (sweet, sour, salty).	-Taste: Was that sweet or sour? What's your favorite snack to eat at home? What's your favorite food to eat for dinner?	appropriate). Allow them to feel the vibrations of the sounds.
Closure	Time 5 mins	- Gather students back in a circle. - Review what we just learned about the 5 senses. - play the <u>5 Senses</u> song again and ask the students to point to the body part being talked about in the video (do it along with them so they can look to me for help if needed)	-What do we see with? -What do we taste things with? -What do we hear things with? -What do we touch things with? -What do we smell things with?	
Contingency	Time 5 mins	Five Senses Matching Game: -Create a simple matching game where students match pictures to the corresponding sense. (picture of a child eating fruit, picture of a child smelling flowers, etc.)	-What do we see with? -What do we taste things with? -What do we hear things with? -What do we touch things with? -What do we smell things with?	For students who need extra support, offer fewer choices or provide hints.

References:

Pre-k standards (ages 3-5). (n.d.).

<https://dhhr.wv.gov/bfa/communityresources/Documents/PKStandardsBookletUPDATE-Final-May-2019.pdf>

YouTube. (2017b, February 23). *Five senses - the kiboomers kids learning songs for Circle Time - Body Parts Song*. YouTube.

<https://www.youtube.com/watch?v=vXXiyIGqliE&t=23s>