# **Core Skills Analysis**

#### Science

- leuan explored how different senses help us understand and interact with the world, focusing on sensory input.
- He learned to observe and describe sensory experiences such as texture, sound, smell, taste, or sight, building scientific observation skills.
- leuan practiced making connections between sensory stimuli and the information his brain receives, a fundamental concept in sensory science.
- The activity encouraged curiosity about everyday phenomena and how our body processes sensory information, promoting scientific thinking.

#### **Personal Development**

- leuan enhanced his attention to detail by focusing on subtle sensory differences.
- He developed descriptive language skills through explaining his sensory experiences.
- The activity likely promoted self-awareness as he noticed how his senses react to various stimuli.
- leuan may have built confidence in sharing his observations and expressing preferences or dislikes.

#### Tips

To deepen leuan's understanding of sensory science, consider setting up a 'sensory exploration station' with items that stimulate the five senses, allowing repeated hands-on discovery. You might experiment with blindfolded taste tests or sound identification games to heighten awareness of individual senses. Encouraging leuan to draw or journal his sensory experiences can also integrate art and literacy skills while strengthening observation. Lastly, discussing how different animals use their senses uniquely may broaden his scientific perspective and appreciation for nature's diversity.

# **Book Recommendations**

- <u>My Five Senses</u> by Aliki: A child-friendly introduction to the five senses with simple text and colorful illustrations.
- <u>Straight Talk About Your Body</u> by Jacqui Bailey: Explains how our bodies work, including senses, in a clear way for young children.
- <u>The Listening Walk</u> by Paul Showers: This story encourages children to focus on sounds in their environment, supporting auditory sensory awareness.

# **Learning Standards**

- Science: Working Scientifically (KS1) Observing closely, using simple equipment, and using their senses to explore the world around them (UK National Curriculum)
- Personal, Social and Emotional Development: Developing confidence to try new activities and to say what they like or dislike (EYFS Framework)
- English: Use of descriptive language to communicate observations (Speaking and Listening objectives KS1)

# Try This Next

- Create a sensory matching worksheet where leuan matches smells, textures, or sounds to pictures or words.
- Set up a 'mystery box' challenge where leuan describes and guesses objects inside using only touch.

# **Growth Beyond Academics**

The sensory science activity fosters leuan's curiosity and ability to focus on detailed experiences. Engaging with multiple senses can boost his confidence in exploring and communicating what he perceives, supporting emotional awareness and an eager learning attitude.