

## Our Senses

**Vocabulary:** Sense – something a creature uses to observe the world around them

Sight/See – to find shape and color through the use of our eyes

Hear – to determine how loud or soft something sounds by using our ears

Smell – to use our nose to determine something's odor

Feel/Touch – to use our skin to contact items

Taste – to use our tongue to determine if something is sweet, sour, bitter, or salty

Science – to use our senses to observe the world around us and then use our brains to think about it (analyze)

Scientist – the person who uses Science

Prediction – to guess what or why something works the way it does

Observation – to use our senses to notice the world around us

Blind – some creature who cannot see

Deaf – some creature who cannot hear

**Picture Walk & Prediction:** (Introduce the vocabulary and take a picture walk.) Let us predict which sense you think they are using here? (Write down their answers even if incorrect.) Could they be using more than one? What senses are you using right now to look at the pictures? Scientists use their senses to explore the world around them. We are all scientists because we use our senses to learn about the world around us.

**Reading:** (Answer the questions in the book and write down the answers.)

**Response:** Let us check back with our predictions. Were our predictions right or incorrect? Remember it is not bad or good to get a prediction wrong. Many scientists get predictions wrong all the time. (If you can, show them a light bulb.) What is this? What does it do? It is a tool to help us see. A man who made the light bulb better, Thomas Edison and his team of other scientists, worked on three thousand different predictions for the light bulb. Do you try that many times to succeed? Why or why not? Think of how many light bulbs we use. Was it worth the work? What other tools do we use to help our senses? Which senses do we use the most or the least? Let us try an experiment. What can you hear. Now close your eyes. Can you hear more things now? What are they? What do you predict happens when we do not have a sense like a blind or deaf person?

## My Five Senses

**Vocabulary:** Sense – something a creature uses to observe the world around them

Sight/See – to find shape and color through the use of our eyes

Hear – to determine how loud or soft something sounds by using our ears

Smell – to use our nose to determine something's odor

Feel/Touch – to use our skin to contact items

Taste – to use our tongue to determine if something is sweet, sour, bitter, or salty

Science – to use our senses to observe the world around us and then use our brains to think about it (analyze)

Scientist – the person who uses Science

Prediction – to guess what or why something works the way it does

Observation – to use our senses to notice the world around us

Blind – some creature who cannot see

Deaf – some creature who cannot hear

**Picture Walk & Prediction:** (Introduce the vocabulary and take a picture walk.) Let us predict which sense you think he is using here? (Write down their answers even if incorrect.) Could he be using more than one? What senses are you using right now to look at the pictures? Scientists use their senses to explore the world around them. We are all scientists because we use our senses to learn about the world around us.

**Reading:** What does he see in the sky? What else can you see? What can you not see? (Example: Wind) How do you know that it is there? What does he hear? What else can you hear? What can noises sound like? What does he smell? What else can you smell? What can it smell like? What does he taste? What else can you taste? What can things taste like? What does he touch? What else can you touch? What can things feel like? Predict how many senses he is using while playing with his puppy dog. Predict how many does he use with the ball. What senses does he use with all the items on the last page?

**Response:** Let us check back with our predictions. Were our predictions right or incorrect? Remember it is not bad or good to get a prediction wrong. Many scientists get predictions wrong all the time. (If you can, show them a light bulb.) What is this? What does it do? It is a tool to help us see. A man who made the light bulb better, Thomas Edison and his team of other scientists, worked on three thousand different predictions for the light bulb. Do you try that many times to succeed? Why or why not? Think of how many light bulbs we use. Was it worth the work? What other tools do we use to help our senses? Which senses do we use the most or the least? Let us try an experiment. What can you hear? Now close your eyes. Can you hear more things now? What are they? What do you predict happens when we do not have a sense like a blind or deaf person?