

**ATTAINMENT'S**

**Early Science**

# Wonder Wally Storybook



**Bree Jimenez • Victoria Knight • Diane Browder**

# **EARLY SCIENCE**

# **Wonder Wally Storybook**

**Bree Jimenez, PhD**  
**Victoria Knight, PhD**  
**Diane Browder, PhD**

Graphic design: Elizabeth Ragsdale  
Editing: Linda R. Schreiber

An Attainment Company Publication  
©2012 Attainment Company, Inc. All rights reserved.  
Printed in the United States of America  
ISBN: 1-57861-817-7



**Attainment Company, Inc.**

P.O. Box 930160 • Verona, Wisconsin 53593-0160 USA  
Phone: 800-327-4269 • Fax: 800.942.3865  
[www.AttainmentCompany.com](http://www.AttainmentCompany.com)

# Contents

## Unit One: The Five Senses



Lesson 1	Questions	6
Lesson 2	After the Rain	11
Lesson 3	Hide and Seek	14
Lesson 4	Mmm . . . That Smells Good!	18
Lesson 5	The Noisy World Around Me	21
Lessons 6/7	Walking in the Woods	25

## Unit Two: The Rock Cycle



Lesson 1	Crunch	32
Lesson 2	What Makes a Rock?	35
Lesson 3	So Many Rocks!	38
Lesson 4	Worms and More Worms	41
Lesson 5	The Great Outdoors	45
Lesson 6	Wow! Wonderful Weather!	49
Lesson 7	A Strange Land	53

## Unit Three: Earth and Sky



Lesson 1	The Greatest Planet	60
Lesson 2	Something in the Sky	63
Lesson 3	The Changing Moon	66
Lesson 4	Fun in the Sun	69
Lesson 5	Beams of Light	72
Lesson 6	A Hot Summer Day	75

## Unit Four: The Life Cycle



Lesson 1	Life on Earth	80
Lesson 2	My Dog Lucy	84
Lesson 3	Grandma's Garden	87
Lesson 4	Movin' and Shakin'	90
Lesson 5	The Garden Rabbit	94
Lesson 6	The Circle of Life	98
Lesson 7	Family Reunion	103

# Unit One

# The Five Senses

.....



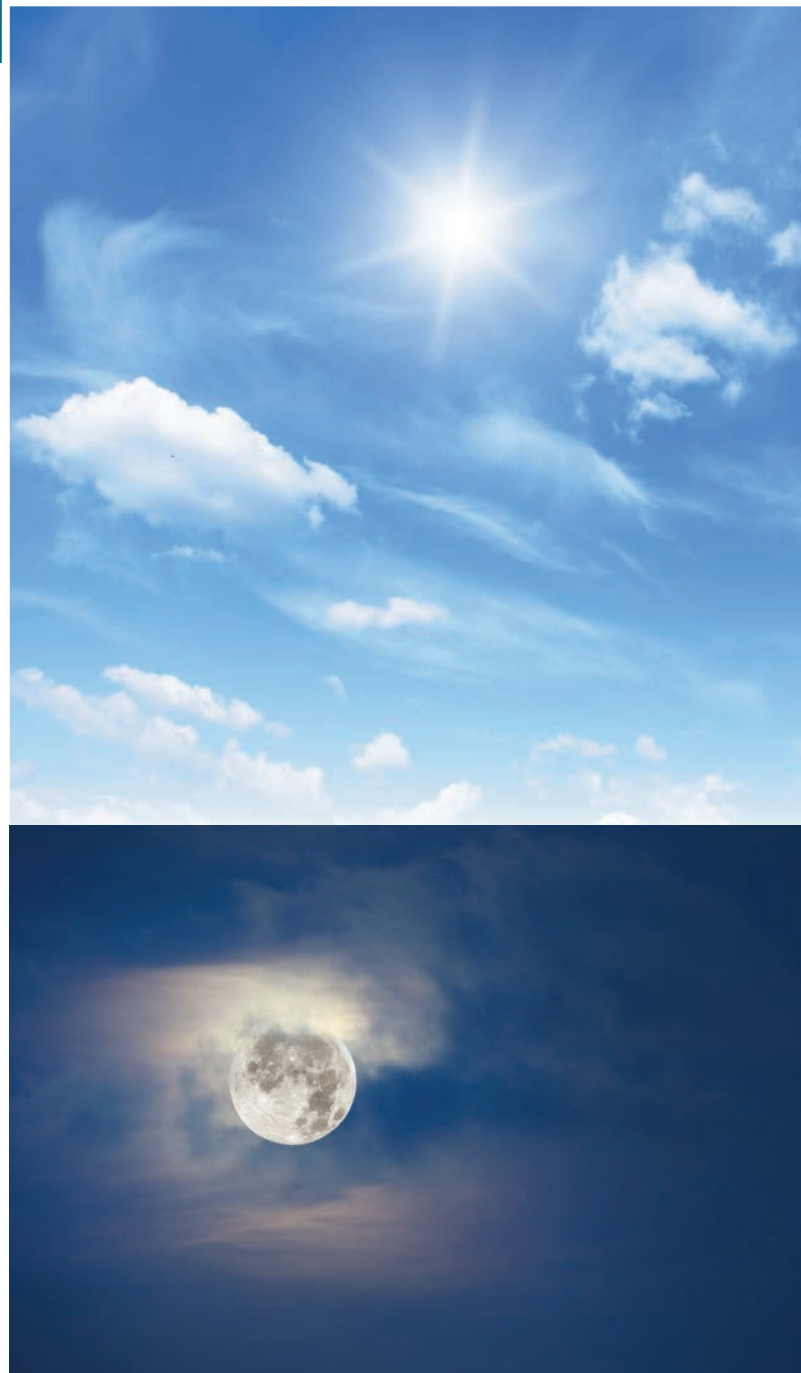


# Questions

**S**ometimes when I'm in school, I daydream. I think about the land, plants, and animals around me. On the playground, I pick up rocks and wonder where they came from. I see that the land looks and feels different at my house than at school, and I wonder why.



I feel the sun on me, and I see it in the sky. I wonder why it is there. What makes it hot? During the night, I look out my window and see the moon. How does it glow? What makes it nighttime?



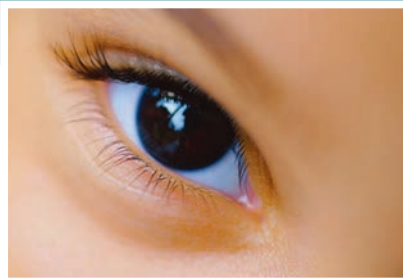
**My sister has fish, and they have gotten bigger. How do they do that? Are fish like me? My friend has a dog, and it used to be a puppy. Why is the puppy now a dog?**



We had a plant in our classroom, but it wilted and turned brown. What happened to it? Where did it go?







Having questions about the world is doing science. I have questions about what I see, feel, hear, smell, and taste.



***Wally, I was wondering . . . who can do science?***

# After the Rain



**P**itter. Patter. Pitter.

Patter. The rain is falling so hard and smooth, I must stay inside today. I can't play outside. I can't take my dog for a walk, or even fly my

kite. I look out the window and what do I see?

Wet trees. Wet cars. And even my bicycle is wet from the cold rain.



Clouds are in the sky and the rain is stopping the sun from shining through. Wait! I see the sun! The sunlight is bright and warm. The clouds have moved away and the rain has finally stopped. I'm going to take my dog for a walk outside. What a pretty day it has become!



My dog Basil and I are walking down the street when all of the sudden I look up and I see beautiful colors in the sky. I see the color red. I see the color orange. I see the color yellow. I see the color green. I see the color blue. I see the color violet. This rainbow is amazing! My dog Basil loves it too.



***I'm starting to wonder, Wally . . .  
what makes the rainbow's colors?***



# Hide and Seek

**O**ne day I played hide and seek with my brother. Have you ever played hide and seek? It was so fun! First, I hid under the table. I could hear him coming. I stood up and, OUCH! I hit my head on the table. The table was so hard!





Next, I ran to my bed and jumped in. I pulled the covers over my head. The sheets were SO soft! Then, I heard my brother coming again.

I slid off the bed and crawled underneath it. It sure was dark under there! The carpet was so rough on my knees. I had to be careful not to scrape my knees.





Then, I ran into the closet and hid behind my clothes. Whoa! It was so dark in there. I couldn't see a thing. I had to feel my way around. My new silk dress felt so smooth. Then I stepped on something bumpy. What was so bumpy in my closet? Oh, my dog Lucy had left the bumpy ball she loves in the closet. Silly dog!

Right then my  
brother opened the  
door. “Caught you!”  
He had found me.

Oh well. I  
sure did have fun  
playing hide and  
seek. Things in my  
house have so many different textures and shapes!



*Wally, I was wondering . . . how do  
I feel things?*



# Mmm . . . That Smells Good!



**M**y family and I are going to the fair today. Mom says we can't eat until we get there! I'm starving! After we get into the fair, we head to the food stands. I smell all kinds of scents. Something smells sweet and something smells fried.

I wonder if it's a funnel cake? I LOVE funnel cake! Mom says she can smell something with a bitter smell. She thinks it might be coffee.

Dad asks if I want the drink he bought. I'm very thirsty, so I take a long sip. Wow! The drink has a very sour flavor! I pucker up my lips and my brother laughs at me. My eyes water! It must be lemonade. The sour flavor must be from a lemon.





Mom asks me what I want to eat, and I smell something cooking on a grill. It smells delicious! I wonder if it will taste as good as it smells?



*Wally, I was wondering . . . how do I smell? How do I taste?*



# The Noisy World Around Me



**W**alking down the busy streets of the city, I hear so many things. It's amazing how loud the noises are! At the corner of the street, I see a police officer directing traffic. He's showing people which way to drive on the street, and telling people when they can cross the street.