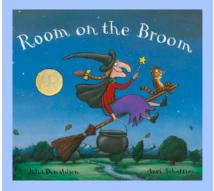
EARLY MATH PROJECT LITERATURE REVIEW



AUTHOR:

Julia Donaldson

In this humorous rhyming tale, Witch drops her belongings as she and Cat fly through the air on a broom. A helpful Dog, Frog, and Bird help Witch find the missing items and join her for a broom ride. When Witch is threatened by Dragon, her animal friends come up with a clever rescue plan!

Ages: 3 to 7 years

Interest Level:

Preschool to 2nd Grade

ATOS Reading Level: 3.7

Lexile: AD 720L

ISBN: 9781509868124

Copyright: 2001

Genre: Fiction

Classification: Picture Story Book

Room on The Broom

How many will fit on Witch's Broom?

Topics: spatial relationships, patterns, measurement, problem solving, cause and effect, predicting outcomes

Math Connections: Use *Room on the Broom* to introduce positional words: on, in front, behind, under, in the middle, etc. Find patterns in the story within the rhyming sequence. Look for repeated actions, such as Witch dropping items and picking up new animals. Look for phrases that repeat, like "...whoosh! they were gone." Children can practice counting the riders on the broom and figuring out how many of their toys could fit along the length of a real broom. Use the book to spark conversations about cause and effect. What happens when Witch drops something? Why do you think the broom snaps? Older children may enjoy figuring out all of the ways four animals can stand one of top of the other to create a swamp monster. Unifix cubes, legos, or blocks can be used to figure out and model all of the combinations.

Extension Questions:

1. How do the four animals save Witch from Dragon?

2. Look at the picture of the horrible beast. Describe what the animals did. Who is in the middle? Who is sitting on top? What do you think of their plan?

3. Look at the picture of the magnificent broom on the last page of the book. What is different about this broom and the broom that snapped in half? Who has similar seats? Who has different seats? If you designed a seat for yourself on this broom, what would it look like?

Vocabulary for Building Math Concepts	around, back, down, in, inside, near, on, out
Vocabulary for Extending Math Concepts	patterns, measurement, yards, feet, inches, combinations, prediction
Vocabulary for Reading Comprehension	clambered, cloak, clutched, fluttered, glint, grateful, moors, strode, wailed



EARLY MATH PROJECT LITERATURE REVIEW

Early Math Project Resources:

Where on the Broom Directions: <u>https://bit.ly/39sKaJx</u> (English)

Where on the Broom for Headbands or Badges: <u>https://bit.ly/</u> <u>36p0FVi</u> (English)

Where on the Broom Clue Cards: <u>https://bit.ly/3qcQn2i</u> (English)

Badges: https://bit.ly/3o9rNNZ (English)

Headbands: https://bit.ly/33yCiTf

Where on the Broom Mat: <u>https://bit.ly/36r626p</u> (English)

Where on the Broom Game pieces: <u>https://bit.ly/2VIV2ks</u> (English)

¿Dónde en la escoba?: <u>https://bit.ly/2VkbDVN</u> (Spanish)

¿Dónde en la escoba? Con diademas o medallas: <u>https://bit.ly/</u> <u>3fUGYYv</u> (español)

¿Dónde en la escoba? Tarjetas de pista: <u>https://bit.ly/</u> <u>36orXea</u> (español)

Medallas: https://bit.ly/33w8oPc (español)

Diademas: https://bit.ly/33yCiTf

¿Dónde en la escoba? Escoba : <u>https://bit.ly/36qgpY1</u> (español)

¿Dónde en la escoba? Imágenes: <u>https://bit.ly/</u> <u>3moLctK</u> (español)

Online Resources:

Room on the Broom Can You Find Activity: <u>https://bit.ly/</u><u>39twdez</u>

Room on the Broom Pairs Game: https://bit.ly/3fSnLqk

Spanish Title: ¡Cómo mola tu escoba! (written in Castilian Spanish)

Copyright: 2011

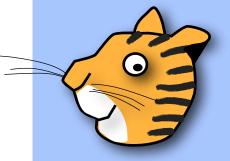
ISBN: 9788479428235

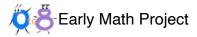
Also available in: Russian, German, Greek

Related Books: Up,

Down, and Around by Katherine Ayers; Elephants Aloft by Kathi Appelt; Yellow Ball by Molly Bang, Flotsam by David Wiesner; The Napping House by Audrey Wood and Don Wood

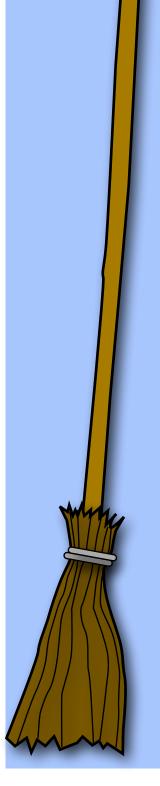
Find this book at your local library: <u>https://</u> www.worldcat.org/title/ room-on-the-broom/oclc/ 45248186





EARLY MATH PROJECT LITERATURE REVIEW

Age Level	Related Preschool Foundations and CA State Standards
Infant/ Toddler	Infant Toddler Foundations https://bit.ly/3ozQios
Infant/ Toddler	Spatial Relationships The developing understanding of how things move and fit in space; Cause and Effect The developing understanding that one event brings about another; Problem Solving The developing ability to engage in a purposeful effort to reach a goal or figure out how something works; Classification The developing ability to group, sort, categorize, connect, and have expectations of objects and people according to their attributes.
Preschool/ TK	Preschool Learning Foundations https://bit.ly/34vEeN3
Preschool/ TK	Algebra and Functions 2.0 Children begin to recognize simple, repeating patterns; 2.1 Begin to identify or recognize a simple repeating pattern. Geometry 2.0 Children begin to understand positions in space; 2.1 Identify positions of objects and people in space, such as in/on/under, up/down, inside/outside, beside/between, and in front/behind.



Early Math Project