

# The Project Approach:

## A Quilting Study



Conducted by the Green Room

Children

Spring 2017

# Deciding on a new study:

While conducting a mini-focus on “kindness” the Green Room children read a book called The Kindness Quilt by Nancy Elizabeth Wallace.

The children and teachers decided to collect “acts of kindness” using strips of fabric.

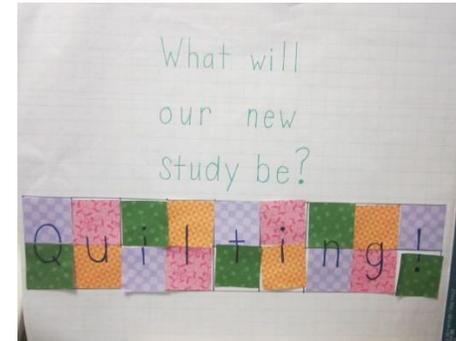
Once the children collected several acts of kindness, the strips of fabric were sewn together to create a Kindness Quilt. We finished the quilt off with “friendship knots” to help us remember that we are all friends.



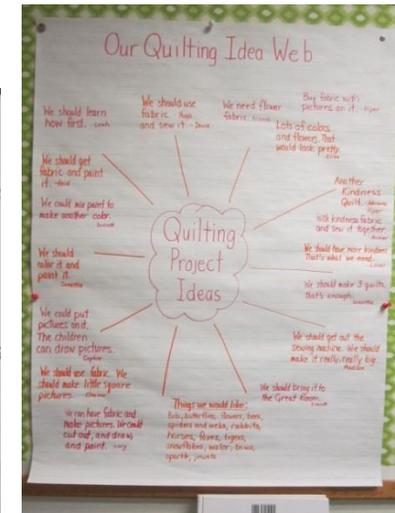
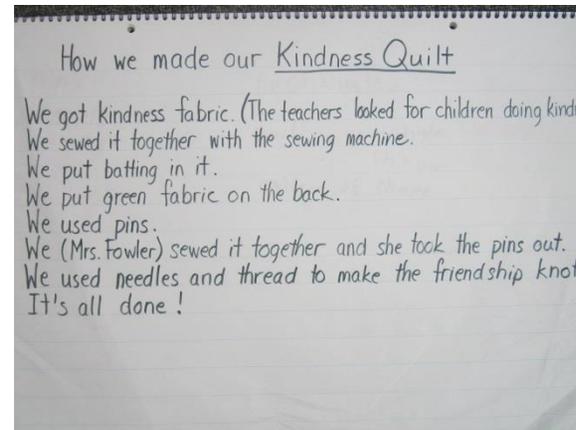
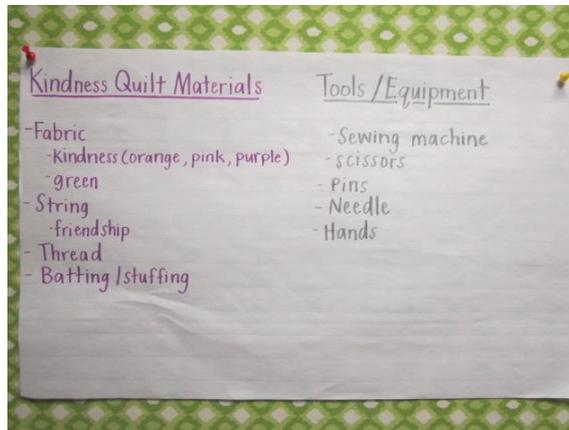
The children enjoyed creating the quilt so much that they wanted to make “a hundred quilts”.

Based on the children’s interest, the teachers decided to conduct a **Quilting Study**.

# Phase One: Gathering Prior Knowledge



The children were given puzzle pieces to discover what our new study topic will be.



The children brainstormed the different materials and tools/equipment they used to create our kindness quilt as well as the various steps it took to create the quilt. Then they created a web of new quilting ideas.

# Phase Two: Investigation

Questions about Quilting:

How do you put your quilt together? Eleanor

How do you decide what to do on a quilt? Lionel, Archer

When do you make a quilt? Piper

Why do you make quilts? Eleanor

Who can make a quilt all by themselves? Samantha

How do you make the colors on the quilt? Sophie

Do you paint or draw on your fabric for the quilt? Samantha

Are there many colors on your quilt? Joshua

Does your fabric have designs? and colors? Evan, Lucy

Where do you get your fabric? Eliza, Lucy

Do you go to the quilt store? Leah

How do you make a quilt all by yourself? Arianna

Do you use a sewing machine? Hugo

How do you use a quilting machine? Everett



## Questioning and comparing



# Field experiences and Experts



We visited **Prints Charming Quilt Shop** in Fulton, MD. The children worked in small groups based on their color choice to pick out one fat quarter fabric piece to bring back to the classroom.



Mrs. Lang, Sophie, and her grandmother

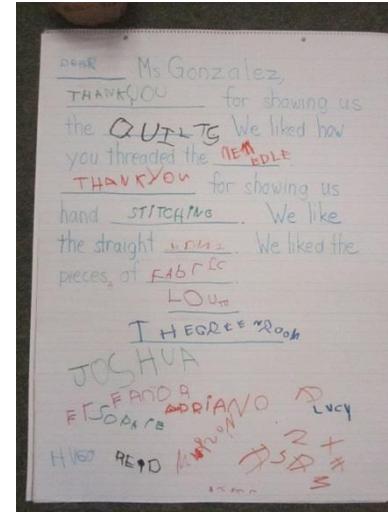
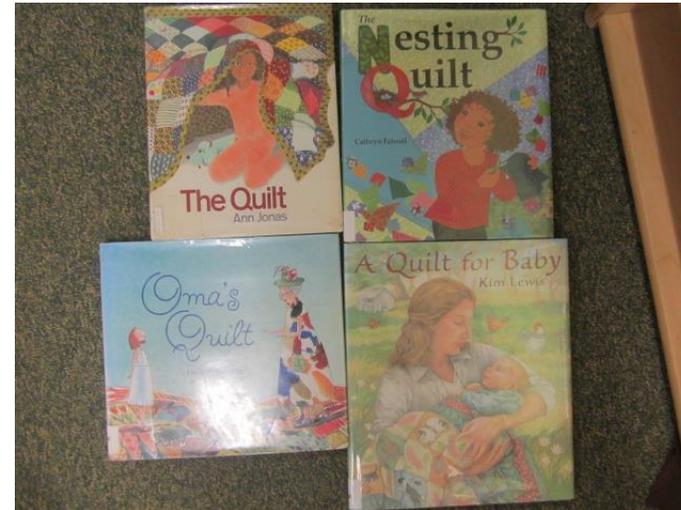
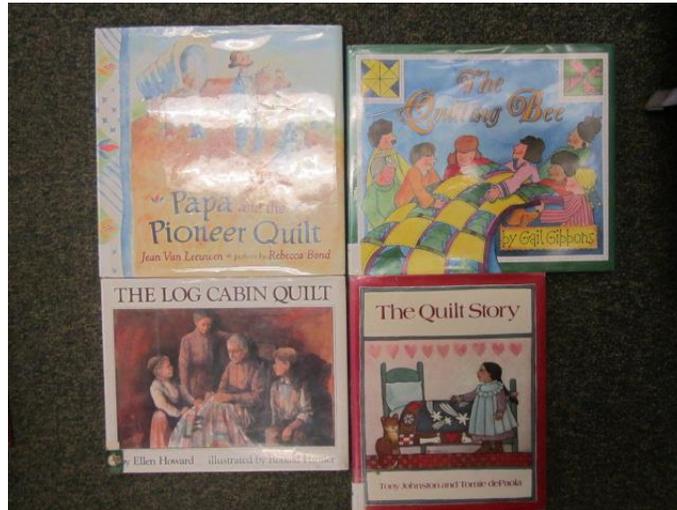


Mrs. Gonzalez



Mrs. Kate Macleod

# Literacy and Quilting



We read fiction and non-fiction books about quilting on a daily basis.

The children also wrote thank you letters to our quilting experts.

# Mathematical Thinking and Quilting



We practiced patterning skills based on real quilting patterns.



We created paper quilt patterns using grid paper.

# Scientific Thinking and Quilting



We learned about the color wheel and color theory.

# Social Studies and Quilting



Children were given a homework task to share something that was quilted from their home.



These children are in dramatic play pretending to iron and “piece together” their quilt.

# Fine Motor Development and Quilting



We practiced hand sewing.

# Art and Quilting



The children used fabric scraps, collage materials, and colored paper to create their own paper quilts at the art table.

# Phrase Three: Culmination

After weeks of investigation, we are now ready to make our quilts!

## Prepping



The teachers introduced new sewing tools and materials to the class such as the cutting boards, measuring rulers, and sewing machine. They also discussed the safety rules for each tool.

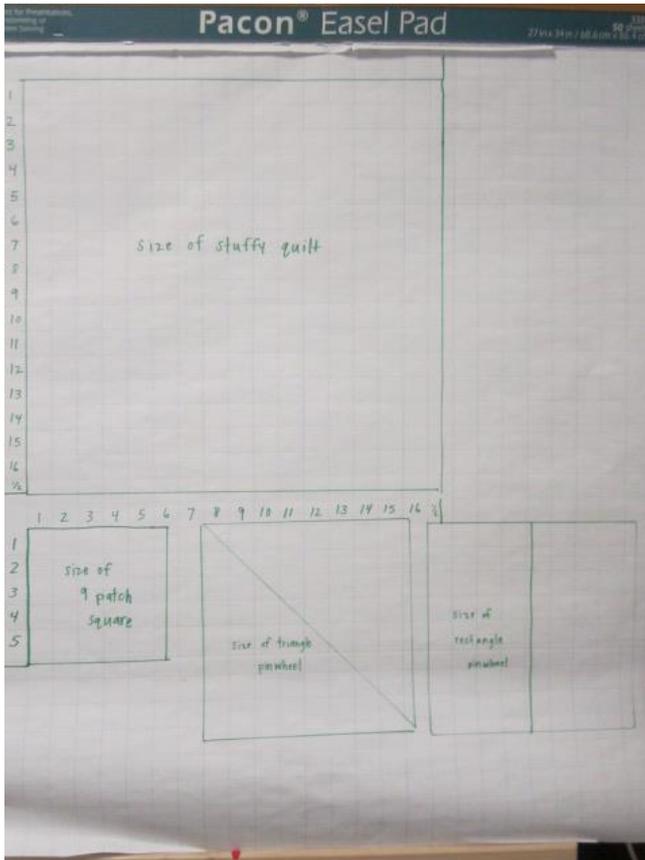
# Planning

What kind of quilt are you going to make?

- Triangle pinwheel
- Nine patch
- Rectangle pinwheel

What two colors are you going to use?

The children created paper plans to help map out their quilt design and color layout.



# Cutting and Piecing



# Sewing



# We're Done!

