

Title of Book: **The Most Magnificent Thing**
Author: **Ashley Spires**
Publisher/Year: **Kids Can Press 2014**
ISBN: **978-1-55453-704-4**

Grade Levels for Recommended Use: 2nd Grade

TEKS:

(9) Geometry and measurement. The student applies mathematical process standards to select and use units to describe length, area, and time. The student is expected to:

(A) find the length of objects using concrete models for standard units of length;

(5) Matter and energy. The student knows that matter has physical properties and those properties determine how it is described, classified, changed, and used. The student is expected to:

(A) classify matter by physical properties, including relative temperature, texture, flexibility, and whether material is a solid or liquid

Brief Summary:

This book is about a little girl and her dog who set out to create the most magnificent invention. Throughout the story the little girl feels like giving up because none of the things she is creating are worth it until she goes back and is happy with her creation.

Materials needed:

- The Book
- Pencils
- Straws
- Paper
- Glue
- Markers
- Rulers
- Tape
- Yarn
- Cups
- Pipe cleaners
- Popsicle sticks
- Construction paper

Suggested Activity:

The teacher will begin the lesson by reviewing what they remember about solids and measurements. The teacher will then follow by reading the story “The Most Magnificent Thing” to the classroom. Once done the students will be allowed to construct their own robot dog with “solid” material given by the teacher. Once the students have had enough time to create their dog, they will then take a ruler and measure the length and height in inches of their creations.

Adapted by Jessica Martinez (2019)