

## Supporting Sustainable Fashion through Storytelling

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### INTRO

- The fashion industry is recognized as the second largest contributor to GHG emissions, second only to oil, making up a total of 4% of global emissions, which is more than France, Germany, and the United Kingdom combined (Berd, et al, 2020).
- “The [fashion] industry is the second-biggest consumer of water, generating around 20 percent of the world’s wastewater and releasing half a million tons of synthetic microfibers into the into the ocean annually” (Nijman, March 14, 2019).
- “The equivalent of one garbage truck full of clothes is burned or dumped in a landfill every second” (McFall-Johnsen, 2020).
- These numbers are predicted to grow, as “consumers’ buying habits have doubled in the last two decades while their purchases are kept for half as long” (McFall-Johnsen, 2020).

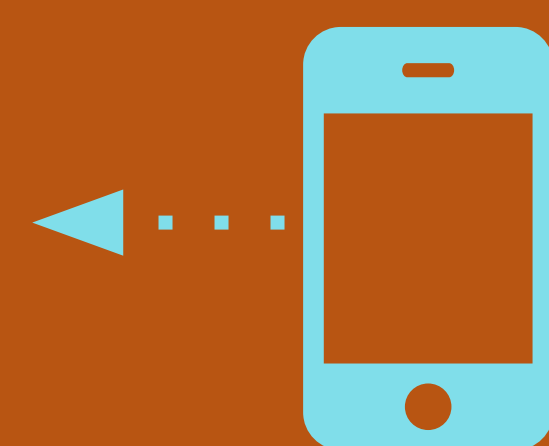
**How we care for our garments is a reflection of how we care for our planet.**

My research explores using storytelling to encourage children to deepen their relationship with their garments through creative craft.



With a needle and embroidery thread, Violet stitched a daisy around the hole and loved it so much, that she added another. Next, she stitched a couple of hearts, and a rainbow, too!

# Encouraging children to engage in sustainability through remake projects and traditional textile craft.



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Using an arts-based research methodology, this project explores my process of creating a children’s book designed to introduce basic principles and practices of sustainable fashion to a young audience.

### THROUGH ARTS-BASED METHODS:

- Preliminary research Investigate research on k-12 sustainable fashion curriculum and sustainable theory,
- Review children’s literature.
- Explore visual narrative and storytelling devices.
- Synthesize best practices and create a children’s book that shows how to engage in sustainable fashion practices.

### CENTRAL RESEARCH QUESTION

How will my knowledge of children’s picturebooks, textile craft, and the fashion industry inform my creation of a picturebook to educate young readers about sustainable fashion practices?