Charlotte's Web - Spider Parachute

Help the Baby Spiders!

Goal
Role
Audience
Situation
Product
Standards for Success
**Goal**

Help Wilbur fulfill his promise to Charlotte!

Design and build parachutes to safely transport the baby spiders away from Charlotte and deliver them directly to Wilbur.
Role

You are part of the Zuckerman Farm Wellness Team!

Your essential mission is to keep everyone safe and happy on the farm.
Audience

Your audience is Charlotte's baby spiders, who must skillfully float away from their mom and securely reach their final destination, Wilbur himself.
Situation (1 of 2)

As a dedicated Zuckerman Farm Wellness Team member, you are tasked to help Charlotte's babies safely leave their mother.

Like Charlotte, you want to ensure her baby spiders have a safe and successful journey as they balloon away to begin their new lives.
Situation (2 of 2)

Your task is to design and build parachutes to safely transport the baby spiders away from Charlotte and deliver them directly to Wilbur, the pig.
Product (1 of 2)

You will create a functional parachute prototype capable of descending gently through the air while securely carrying a baby spider.
Product (2 of 2)

The parachute should provide a controlled and accurate drop, landing as close as possible to Wilbur.
Standards & Criteria for Success (1 of 3)

Accuracy: The baby spiders shall land as close as possible to Wilbur, the pig.
**Standards & Criteria for Success (2 of 3)**

**Safety**: The baby spiders shall remain secure and unharmed throughout their flight and landing.
Standards & Criteria for Success (3 of 3)

Consistency: The parachute shall work the same way every time it is used.