The book is called Engineering Elephants, and the idea was to introduce children to the field of engineering.

*Video clips of Hunt interacting with children.*

Dr. Emily Hunt
WTAMU Assistant Professor of Mechanical Engineering, Co-Author of Engineering Elephants

Children are familiar with all kind of professions, but engineering is not on their list of things they want to be when they grow up. After searching for literature, even just to show my own children so they can understand what it is I do at work, I realized there’s not anything,

*Video clips of Hunt interacting with children.*

It’s a very fun, whimsical book. Kids get to interact, they get to rhyme, and they get to color every other page, which they love.

Being at WT, we have a strong focus on engineering education, so I’ve worked on several research projects where we’re looking at how do we educate students, how do we get more engineers? A lot of research shows you’ve got to kids when they’re young, even as young as kindergarten; you’ve got to get them interested in math and science, and they need to learn what engineering is. They learn everything through reading. So if they have children’s literature, when they’re really young, about engineering, hopefully that’ll plant the idea in their mind that they can be an engineer.