# INVENTORY OF TRUNK

## Towers and Triangles

### Activity Binder
- Introduction/ Instructions
- Introduction/ Book list
- Inventory Sheet
- Pictures of trunk organization
- Launching with Levers
- Tubes and Towers
- Triangle Power
- Prompts Launching Levers/ Tubes and Towers
- More Engineering Resources/ Consumables List
- Extension Activity Ideas
- Engineering Supplement
- A Building and Crashing Game
- STEM Use in Early Childhood Education
- Inquiry Teaching Supports ALL Children’s STEM Learning
- Problem Solving: Engineering Experiences in Early Childhood
- Parent surveys
- 6 laminated activity sheets
- 3 laminated bullseyes

### Books
- *Rosie Rever, Engineer* by Andrea Beaty
- *Iggy Peck, Architect* by Andrea Beaty
- *The Most Magnificent Thing* by Ashley Spires
- *How Do You Lift a Lion* by Robert Wells
- *The Boy Who Harnessed the Wind* by William Kamkwamba
- *Changes, Changes* by Pat Hutchins
- *Architecture Shapes* by Michael J. Crosbie
- *Move It: Motion, Forces, and You* by Adrienne Mason
- *The Big Orange Splot* by Daniel Manus Pinkwater
- *Roberto, the Insect Architect* by Nina Laden
- *Amazing Building* by Kate Hayden
- *Homes Around the World* by Max More
- *Grandmother’s Adobe Dollhouse* by MaryLou M. Smith
Bin: Triangle Power
- Bag of large rectangle pieces
- Bag of small rectangle pieces
- Scotch tape

Bins: Launching Levers (2 bins)
- Plastic containers
- 12 measuring tapes
- Pom-poms of various sizes
- Large craft sticks
- Wooden cylinders of various sizes

Loose in Bin
- 2 boxes of Birch Paper Straws
- Numerous tubes of various sizes with holes