



**Harford County
Public Library**

“I am a Mechanical Engineer” Kit

Recommended for ages 3-5

Materials

Books:

- My Best Ever: Things That Go by Make Believe Ideas
- I Spy: Little Wheels by Jean Marzollo
- Simple Machines by Rebecca Rissman
- Wheels and Axles by Sian Smith
- Folder with activities

CD:

- Truck Tunes

Toys:

- K'Nex Bridge Transportation Set separated into tackle box, plastic container, and blue mesh bag
- In tackle box: 4 light green T connectors, 12 yellow rods, 59 blue rods, 1 yellow tow connector, 6 red rods, 4 orange rods, 2 green rods, 2 yellow eyes, 2 blue eyes, 27 white rods, 6 purple closed connectors, 4 orange closed connectors, 4 orange eyes, and 6 green eyes in separate compartments
- In plastic container: 36 assorted wheels
- In blue mesh bag: 15 blue open connectors, 25 yellow open connectors, 7 orange open connectors, 6 red open connectors, 1 dark green open connector
- Engineer Helmet
- Measuring Tape

For more information contact your local branch or check HCPLonline.org.