Imagine Your Story... as an Engineer

**Participate** Virtual Library Programs
- Daily LEGO challenge
- Build a Sandcastle Like a Pro
- Outdoor Engineering Scavenger Hunt
- Facebook Live Storytime with Miss Mary

**Create** Crafts for all ages
- Art Bot
- Balloon Rockets
- Building Sugar Cube Structures
- DIY Spaghetti Pyramids
- Popsicle Stick Catapult Craft
  - contact the Library to reserve your kit

**Engage** Activities for all ages
- Bob the Builder Coloring Page
- LEGO Digital Designer
- Build a Cargo Bridge on Coolmath
- PBS Kids Engineering Games
- Code.org - Intro Computer Science Courses and Activities for Kids
- General Engineering Concepts and Activities For Kids
- NASA STEM at Home for Students with activities for grades K-4
- NASA STEM at Home for Students with activities for grades 5-8

**Enjoy** Recipes and Videos
- Edible Structures for Snack Time Engineering

**Watch** Fun STEM Videos
- “Ask an Engineer” with Ed and Stephen
- Elmo the Engineer on Sesame Street
- Engineers and Artists that work for Disney are called “Imagineers”
- Engineers build cars. Find out how a car engine works
- Engineers build skyscrapers. Find out how
- Engineers design roller coasters - How roller coasters work
- Top 5 Famous Landmarks of the World for Young Children

**Explore** Engineers design and build different things. Try these virtual tours of famous structures around the world!
- Buckingham Palace
- Gateway Arch in St Louis
- Taj Mahal
- Eiffel Tower
- Statue of Liberty
- Pyramid Tomb of Queen Meresankh III

**Read**
- Contact a librarian and we’ll recommend titles for you to enjoy on this theme and more!
  - Chat with us at pmlib.org or call the Library at 631-654-4700 ext 200.

You can find all the Themed Weekly Activity Guides on the website: [https://pmlib.org/leveledreaders/](https://pmlib.org/leveledreaders/)

The links provided can be translated into almost any language when using the Google Chrome browser on your computer, mobile device or tablet. Please contact a librarian for assistance through our online chat at pmlib.org or call the Library at 631-654-4700.