



# 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        | • Eiffel Tower                        |
| • Gateway Arch in St Louis | • Statue of Liberty                   |
| • Taj Mahal                | • 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](http://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/>

Click on  
these fun  
links!



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a picture of  
what you make  
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