

# STEM Role Model Digital Magazine Project

1. Select a role model who worked in and/or influenced a STEM related field. Provide both name and STEM related field. Ex. Sally Ride and SPACE

My Role Model is \_\_\_\_\_  
Theme \_\_\_\_\_

Your goal is to create a digital MAGAZINE about a curation of theme related STEM activities based on a STEM Role Model which includes the following:

- A feature of the ROLE MODEL you selected that includes: background information--
  - Title: Name of Person & Picture & Birth/Death Dates
  - Description of Education/Training & Experiences
  - Five Facts Relating to Why famous in STEM & Highlights of their STEM related Career
  - Five Pictures pertaining to the background information
- Add one Inspirational Quote from your selected Role Model
- Add a minimum of 3 Titles/Pictures of Children's Books relating to Role Model and/or STEM Theme
- Name a children's toy, relating to the STEM theme, that would be appropriate for a preschool or early elementary aged-child. Include the name of the toy, picture, brief description of toy and what child might learn and link to purchase site.
- One STEM experiment or learning activity that an adult or caregiver could do with the child in the home, relating to the theme. Includes: Name and Picture of the experiment or learning activity, materials needed, instructions, and safety precautions.
- Two websites/links that children could explore to learn more about their role model.
- Cited Sources

Rubric

- STEM Role Model Background Information \_\_\_\_\_/20
- Two Inspirational Quotes \_\_\_\_\_/5
- Suggested Children's Books (3) \_\_\_\_\_/5
- Suggested Children's Toy with Related Info \_\_\_\_\_/5
- One STEM Experiment or Learning Activity with Related Info \_\_\_\_\_/5
- Two website links for more information included \_\_\_\_\_/5
- Cited Sources \_\_\_\_\_/5