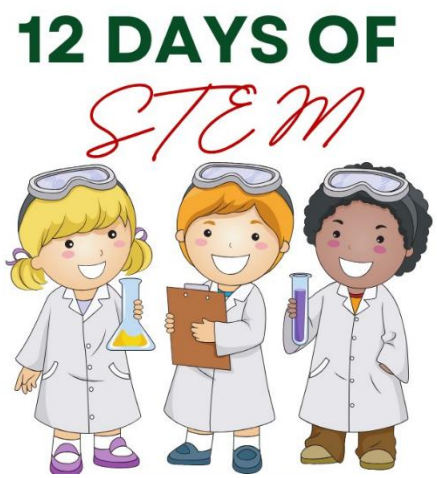
FORT DETRICK MEDICAL RESEARCH & DEVELOPMENT COMMAND (MRDC) EDUCATIONAL OUTREACH PRESENTS



Explore Science, Technology, Engineering, and Mathematics through fun, hands-on activities designed to inspire curiosity, creativity, and problem-solving.

***Safety Notes:**

- Adult supervision required for all activities.
- For circuit activities, keep coin-cell batteries away from young children; ingestion can cause serious injury.
- For Invisible Messages, avoid directing participants to hold paper near a hot bulb. Use supervised, controlled warming methods consistent with local safety guidance.

Day	STEM Focus	Activity
1	Science	**Candy DNA Model**
2	Technology	**Light-Up Pop-Up Flower Circuit Card**
3	Engineering	**Straw Maze Challenge**
4	Mathematics	**Build a Pringles Ring**
5	Science	**Invisible Messages**
6	Technology	**Candy Cane Coding**
7	Engineering	**Homemade Seismograph**
8	Mathematics	**Math Bingo**
9	Science	**Magic Milk Experiment**
10	Technology	**Light-Up Circuit Card**
11	Engineering	**Ball Launcher Challenge**
12	Mathematics	**Holiday Cookie Fraction Problems**

Discover. Design. Build. Experiment. Learn.

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