



Discovery Lab

stay curious & ask why
mamie doud eisenhower public library, broomfield co

March 2015

Sessions for ages 9-14!

4 - 5 p.m.

Registration is required.

Stop by or call the Teen Zone Desk for information 720.887.2360

Wednesdays 4 - 5 p.m.

Mars Lander Challenge: Successful or Splattacular?

NASA's Orion spacecraft is ready for its mission to Mars. All that remains is to design a vehicle that will deliver 3 astronauts safely to the planet's surface. Your challenge: Build a lander out of everyday materials that will protect an egg from a two story drop and help build the future of space travel!

Must be able to attend all dates in the session.

March 4, 11, 18 & 25



Thursdays 4 - 5 p.m.

Air and Land Challenge

You do not have to attend every session.

Air

March 5, 12, & 19

Design paper airplanes that fly long distance, move through small spaces, and perform tricky moves.

Land

March 26, April 2, & 9

Build your own Rube Goldberg machine, like those featured in the board game, *Mouse Trap*.

Use mixed materials to design a complicated contraption that performs a simple task.



Want to explore other Discovery lab activities on your own?

It's always open when there's not a scheduled session.