



STREAM @ Home Ideas

April is for Aviation



MONDAY

Make a Paper Airplane

For instructions and the science behind flight click on the link [Sci Show Kids Video](#)

Other Links: [How to make 5 easy airplanes that fly far.](#)

Test your airplane, record how far can it fly.

TUESDAY

Make a Hoop Glider

Find out how to make a hoop glider click below instuctables.com

Other Links: Hoop Glider tutorial @ Sciencebob.com

Test your hoop glider, record how far it can fly.

WEDNESDAY

Research Aviation

Find the history and wonders of aviation at Wonderopolis.org.

Other links: [Aviation for Kids](#)

Aviation Adventures

Name the 4 forces of flight. Make an aviation timeline from your research

THURSDAY

Tinkering.

Can you modify your paper airplane or hoop glider to fly further?

Items you can use: Crayons, stickers, paperclips, extra hoops, different straws, different paper, etc.

Test your modified airplane or hoop glider, record how far it can fly

FRIDAY

Make a parachute for a toy.

Watch the video [Playtime with parachutes by Sci Show kids](#)

Find items to make a parachute for your favorite toy.

Drop your parachute from a height, did it work? How can you make it better?

