



# 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](http://instuctables.com)

Other Links:  
Hoop Glider tutorial @ [Sciencebob.com](http://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](http://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?

BuildSTREAM



Diocese of Buffalo Catholic Schools



Catholic Schools

[ THE EDUCATION FOR A SUPERIOR EDUCATION ]