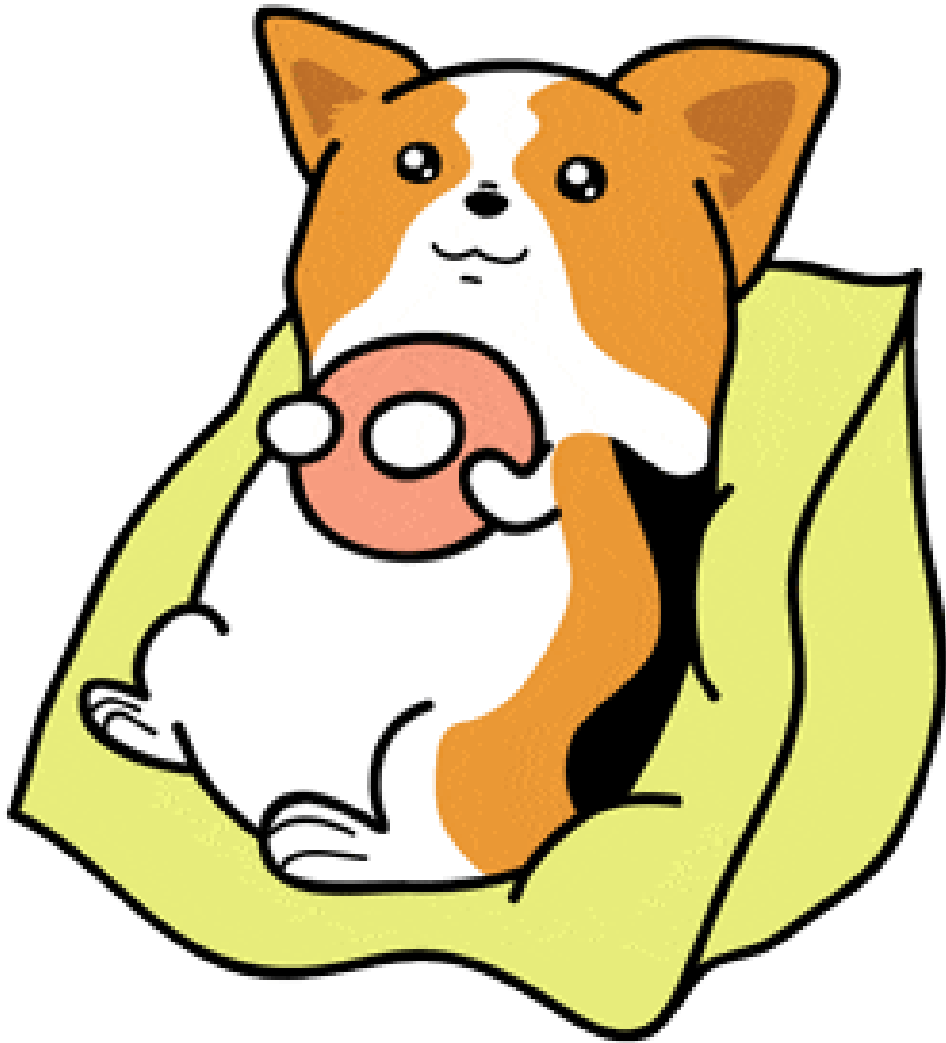


Welcome to Code Club!



Welcome back to Code Club!!!



**Eat Snack
then come
back!**

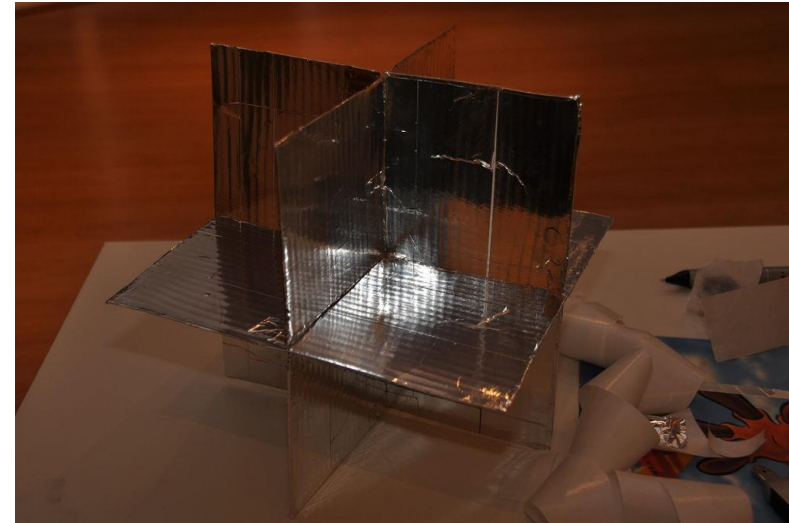
Stargazer Mission

Make an antenna for the Radio Transmitter



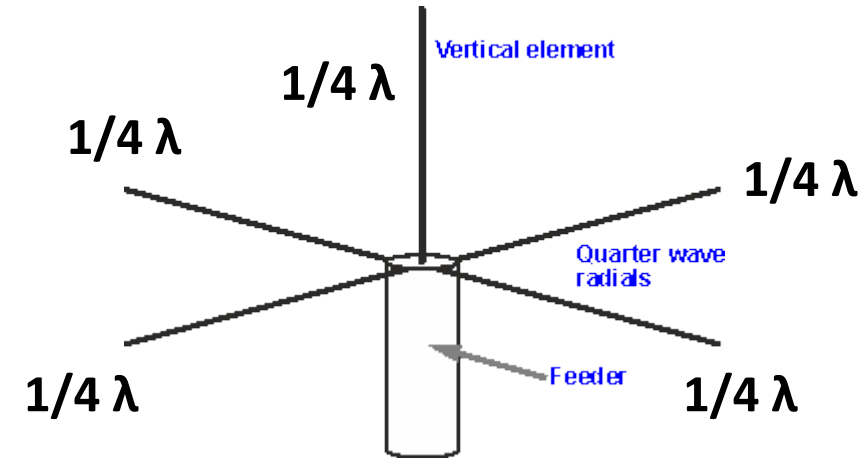
Decorate the box! And pick a mascot!

Make a Radar Reflector!



Stargazer Mission

¼ Wavelength Antenna



To work it out: $234 \div \text{Frequency} = \frac{1}{4} \text{ wavelength in Feet}$

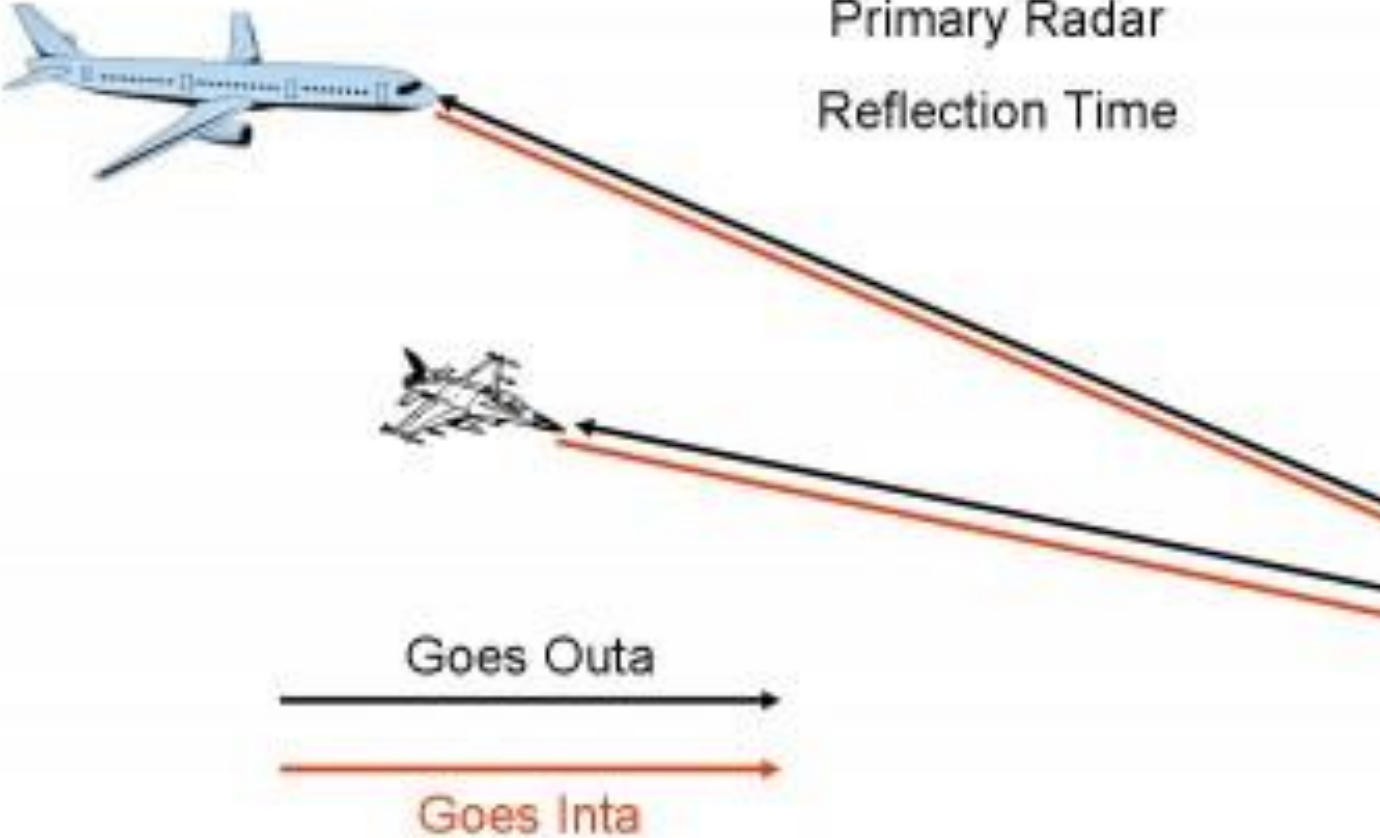
433 Mhz $234 \div 433 = 0.5404157 \text{ feet}$

12 inches = 1 Ft $0.5404157 * 12 = 6.4849884$

1 inch = 2.54 cm Ft $6.4849884 * 2.54 = 16.47 \text{ cm}$

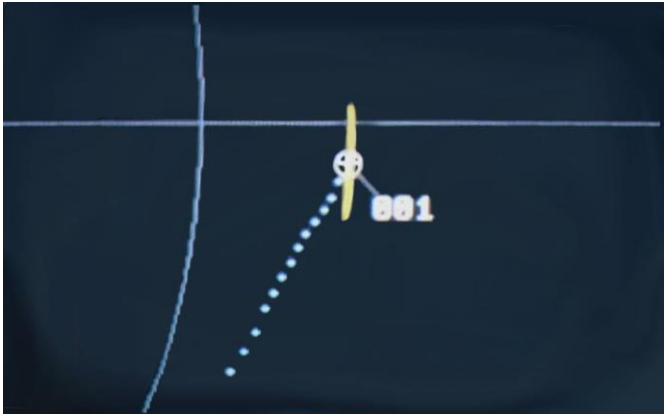
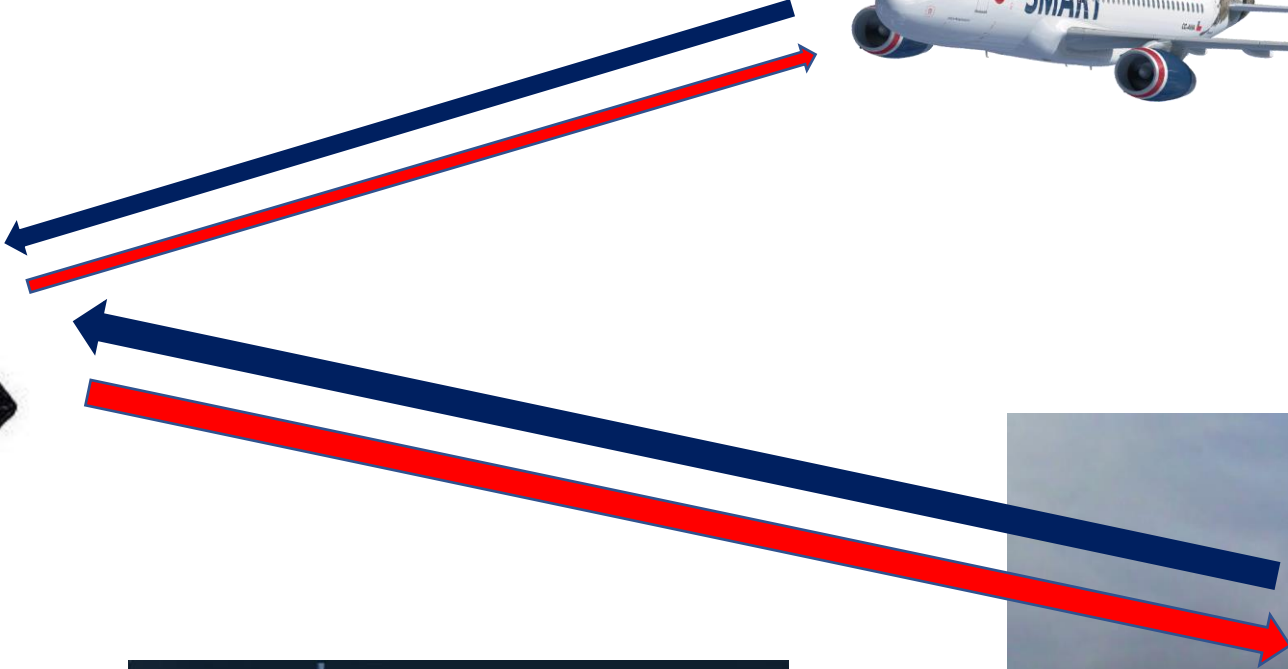
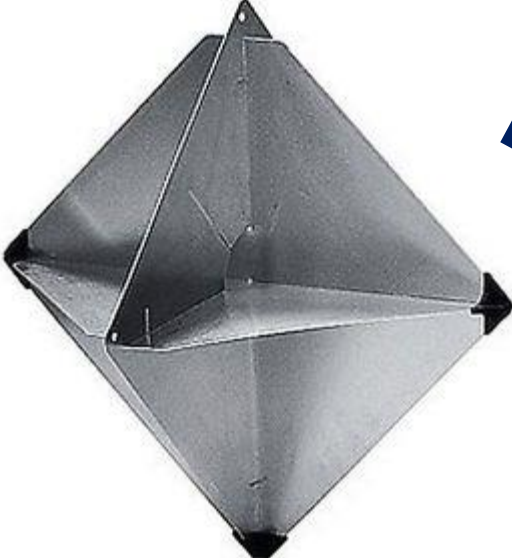
Stargazer Mission

Radar Reflector



Stargazer Mission

Radar Reflector



Today's Activity

Open up a new browser **TAB**, and go to:

http://airyhallcode.club

Airyhall Code Club
Resources and info for the Code Club

Scratch 2.0 Python Home

Airyhall School

Welcome to Code Club!

January 11, 2018
Edit

Welcome to the Airyhall School Code Club Website!

The first code club meeting will take place on the 15th January 2018. In this first session we'll look at Scratch, and the Rock Band activity – you can find the sheet for this activity here:

<https://codeclubprojects.org/en-GB/scratch/rock-band/>

SEARCH

Search ...

ABOUT THIS SITE

Resources and Info for Code Club at
Airyhall School

Click the link for the activity notes!



CODE CLUB