



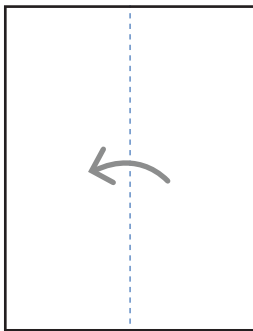
Aerodynamics of Santa's Sleigh



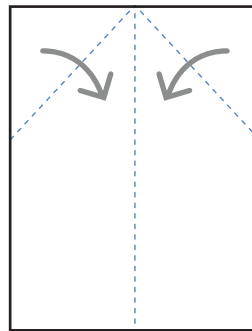
Santa's sleigh uses magic and the mechanics of aerodynamics to journey around the world each year. Try creating these airplane designs, adding your own folds, cuts or supplies (like tape or glue), and then measure the distance and flight times to see which design performs best!

Airplane Design #1

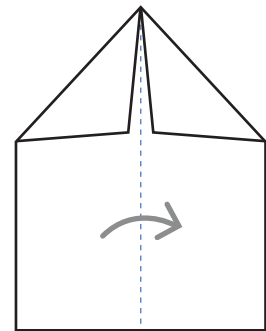
STEP 1



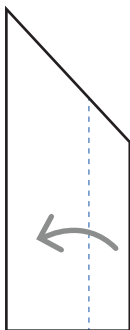
STEP 2



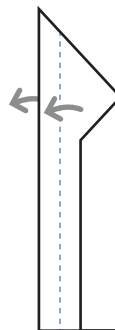
STEP 3



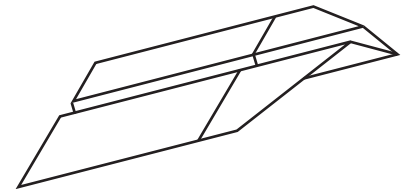
STEP 4



STEP 5



FINISHED AIRPLANE



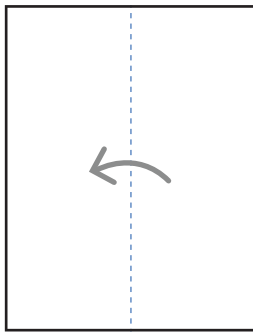


Aerodynamics of Santa's Sleigh

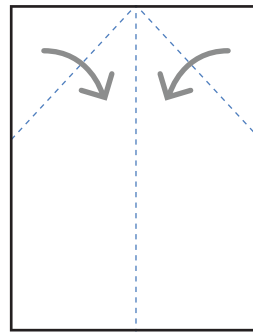


Airplane Design #2

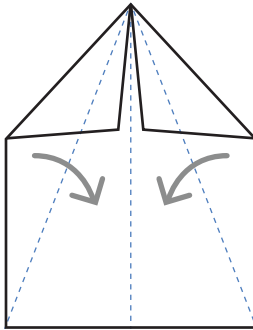
STEP 1



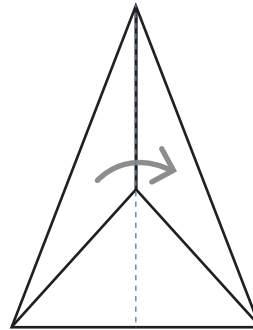
STEP 2



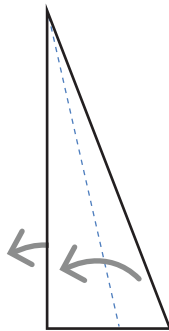
STEP 3



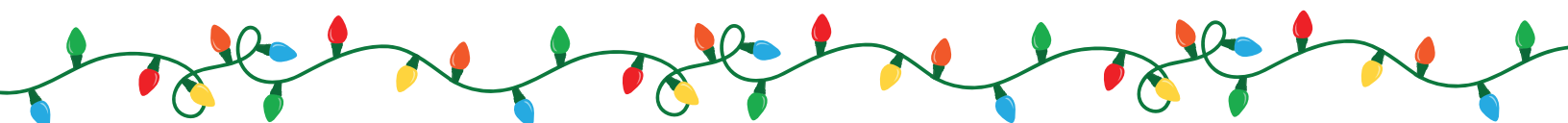
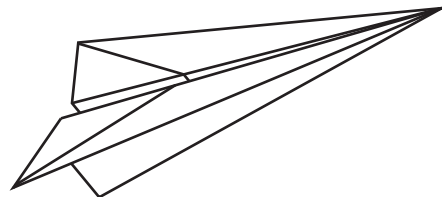
STEP 4



STEP 5



FINISHED AIRPLANE



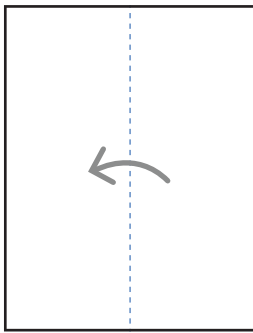


Aerodynamics of Santa's Sleigh

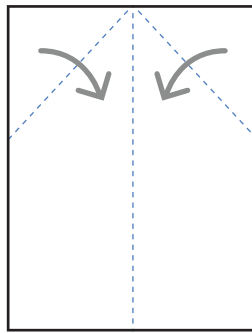


Airplane Design #3

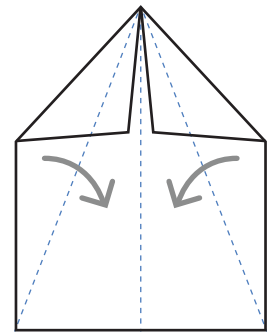
STEP 1



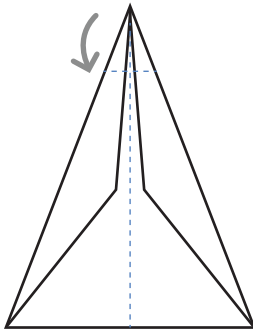
STEP 2



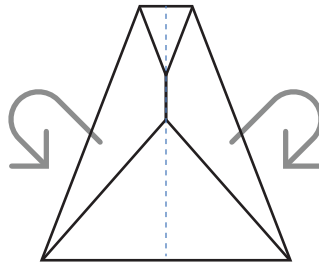
STEP 3



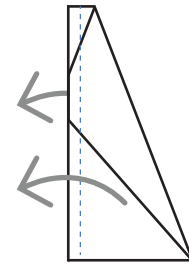
STEP 4



STEP 5



STEP 6



FINISHED AIRPLANE

