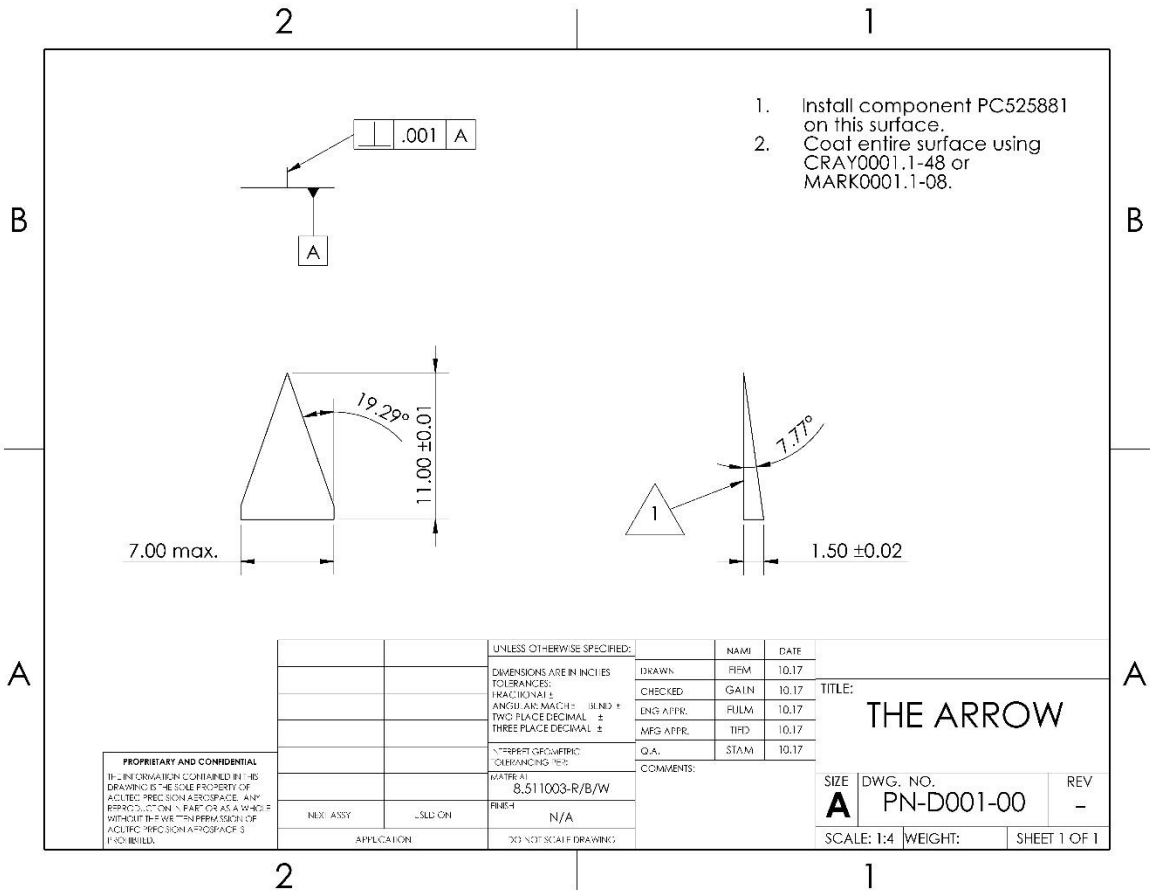
ACUTEC
Precision Aerospace, Inc.

WORK INSTRUCTIONS

JOB# D001-01

PART THE ARROW

BLUEPRINT



ROUTER – a job router is the documentation that lists each step (or operation) that the part must go through during the manufacturing process. This documentation is carried with each order of parts. Once an operation is completed, the person who completed the step must list the quantity of parts in the order that are good, need more work completed to be good, or are scrap (bad parts). Then that person signs off that operation on the router and the parts are moved to the next operation.

08-MAY-19 8:00 AM
Acutec Precision Aerospace, Inc.
13555 Broadway Dr.
Meadville, PA 16335

Traveler
Job: D001-01

D001-01

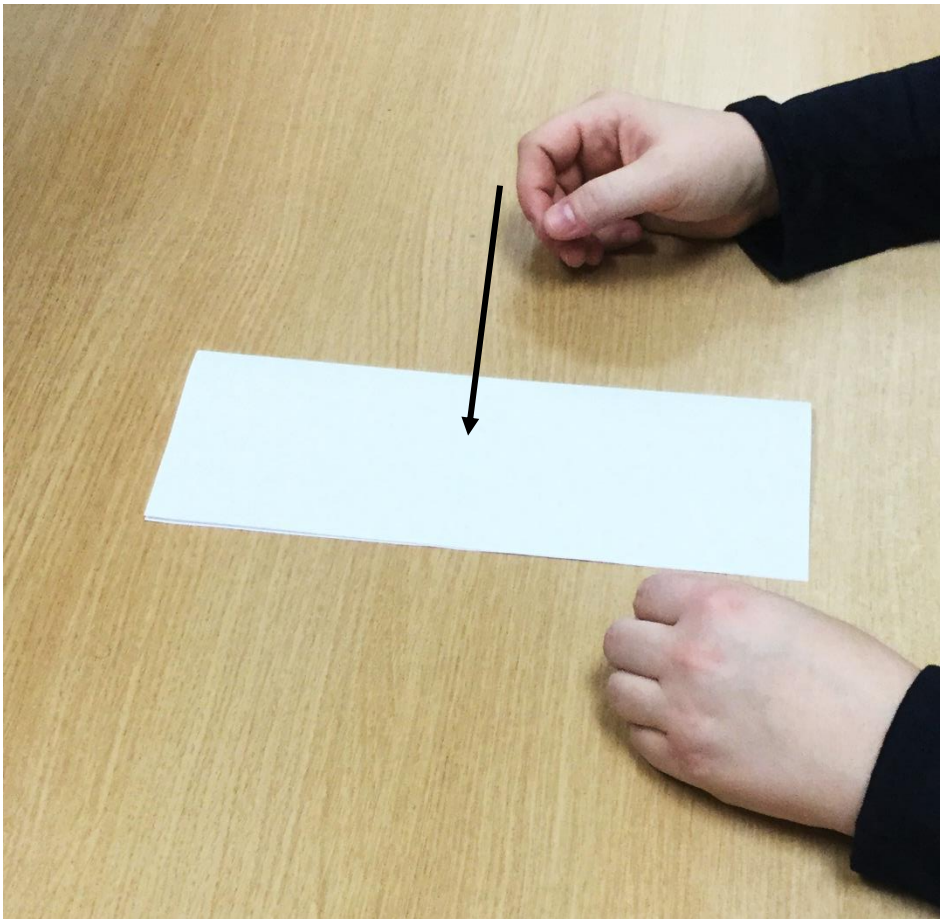
Part: ARROW
Rev: -
Make QTY: 1

Drawing: PN-D001-00
Order Date: 08-MAY-19
Est Hours: 0.40

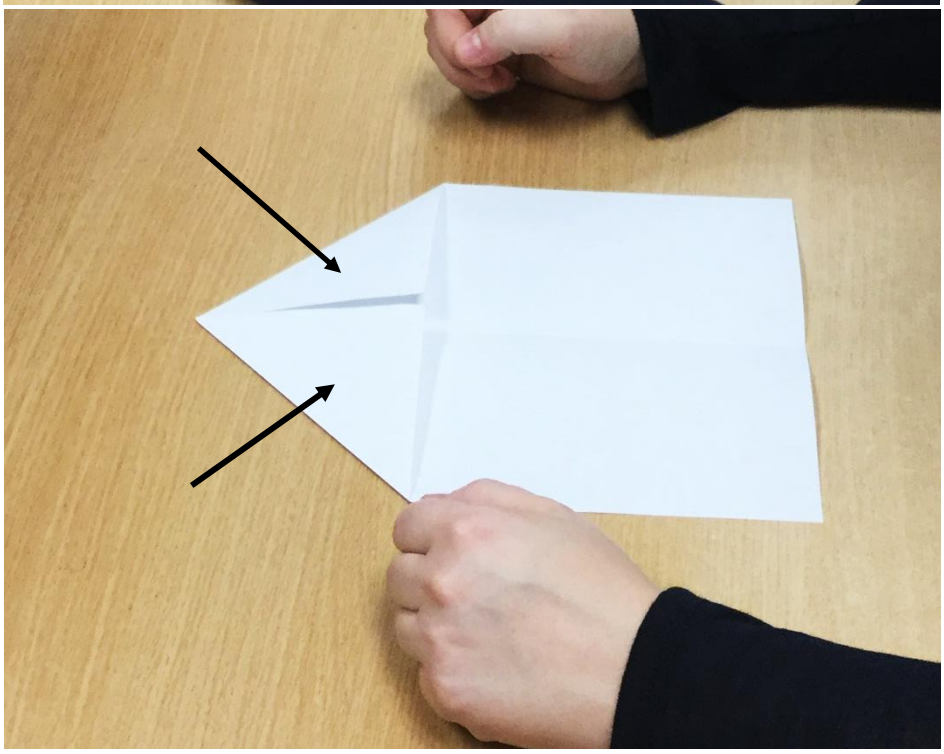
Quote: 25479
Line: 001

OP / SERV	OP. KEY	DESCRIPTION	SIGN-OFF
ENG. REVIEW 10	1245615	CHOOSE YOUR DESIGN	COMPLETED BY: _____
MATERIAL 20	1245616	MAKE FROM THE FOLLOWING PER AMS-QQ-Z-200/8 X 8.511003-R/B/W DIMENSIONS: 8.50x11.0x0.003	COMPLETED BY: _____
PRODUCTION 30	1245617	FOLD PER PROCESS DRAWING PN-D001-00 REV-. REFER TO ROUTER FOR WORK INSTRUCTIONS *D001-01*	COMPLETED BY: _____
PAINT 40	1245618	COAT PER PROCESS DRAWING PN-D001-00. MATERIAL : 8.511003-R/B/W PAINT : CRAY0001.1-48 OR MARK0001.1-08	COMPLETED BY: _____
SECONDARY 50	1245619	INSTALL COMPONENT PER NOTE 1 PROCESS DRAWING PN-D001-00 COMPONENT: PC525881	COMPLETED BY: _____
QUALITY 60	1245620	ENSURE AIRPLANE FLIES THE REQUIRED DISTANCE. IF NECESSARY, ADJUST COMPONENT AND WING TIP ANGLES TO INCREASE FLIGHT DISTANCE.	COMPLETED BY: _____
SHIPPING 70	1245621	MAKE SURE TO BRING YOUR AIRPLANE HOME WITH YOU!	COMPLETED BY: _____

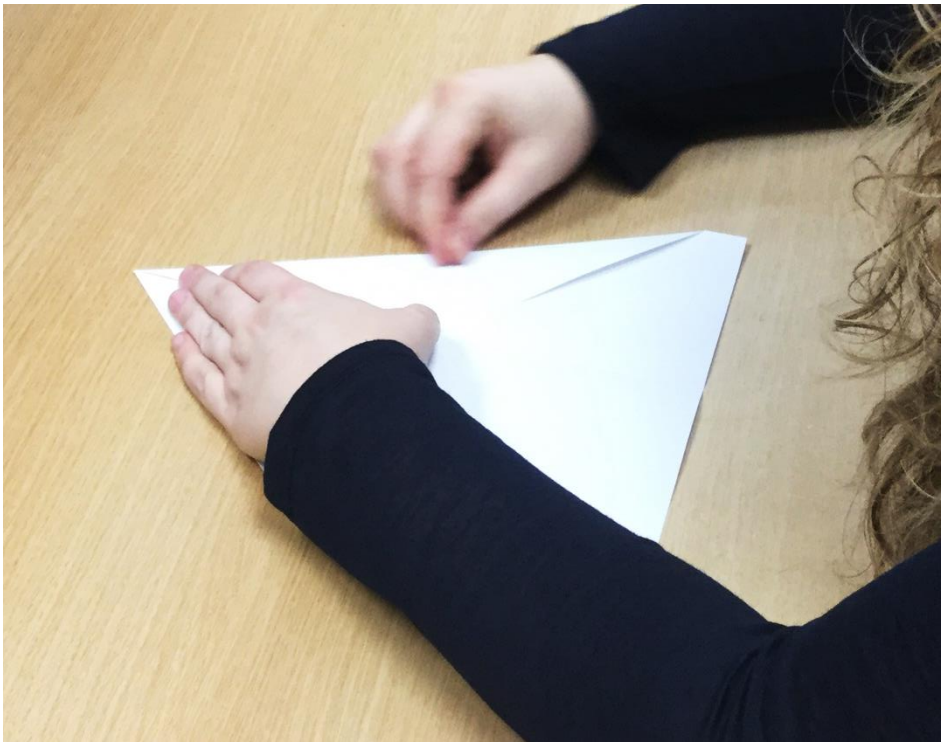
1. **Fold the paper in half (long-ways)**

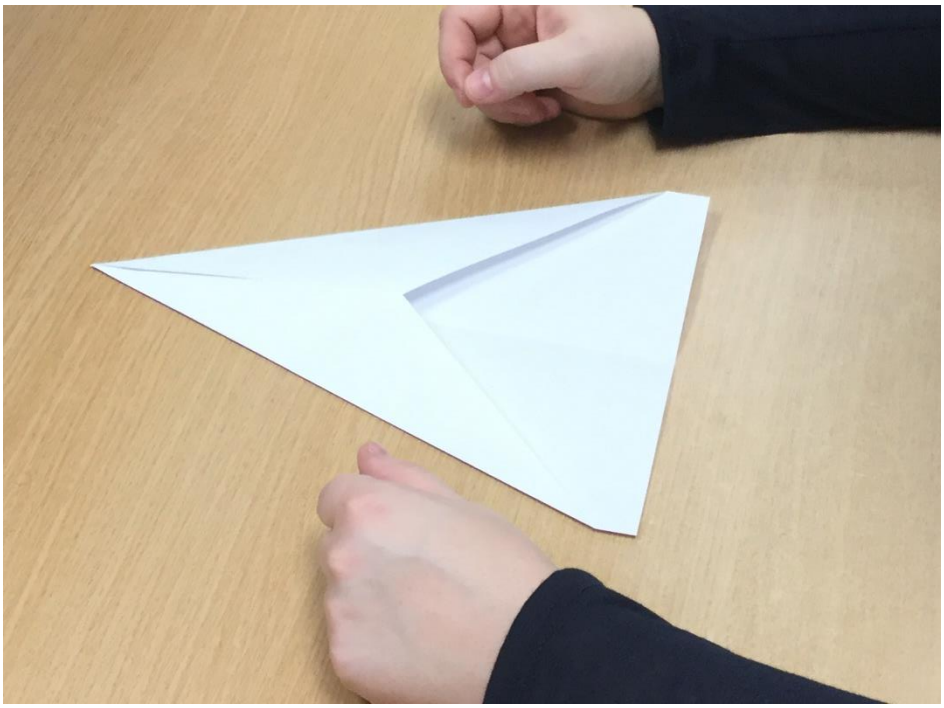


2. **Open the paper so that it is the size of a full sheet again, fold the top corners in to the centerline**

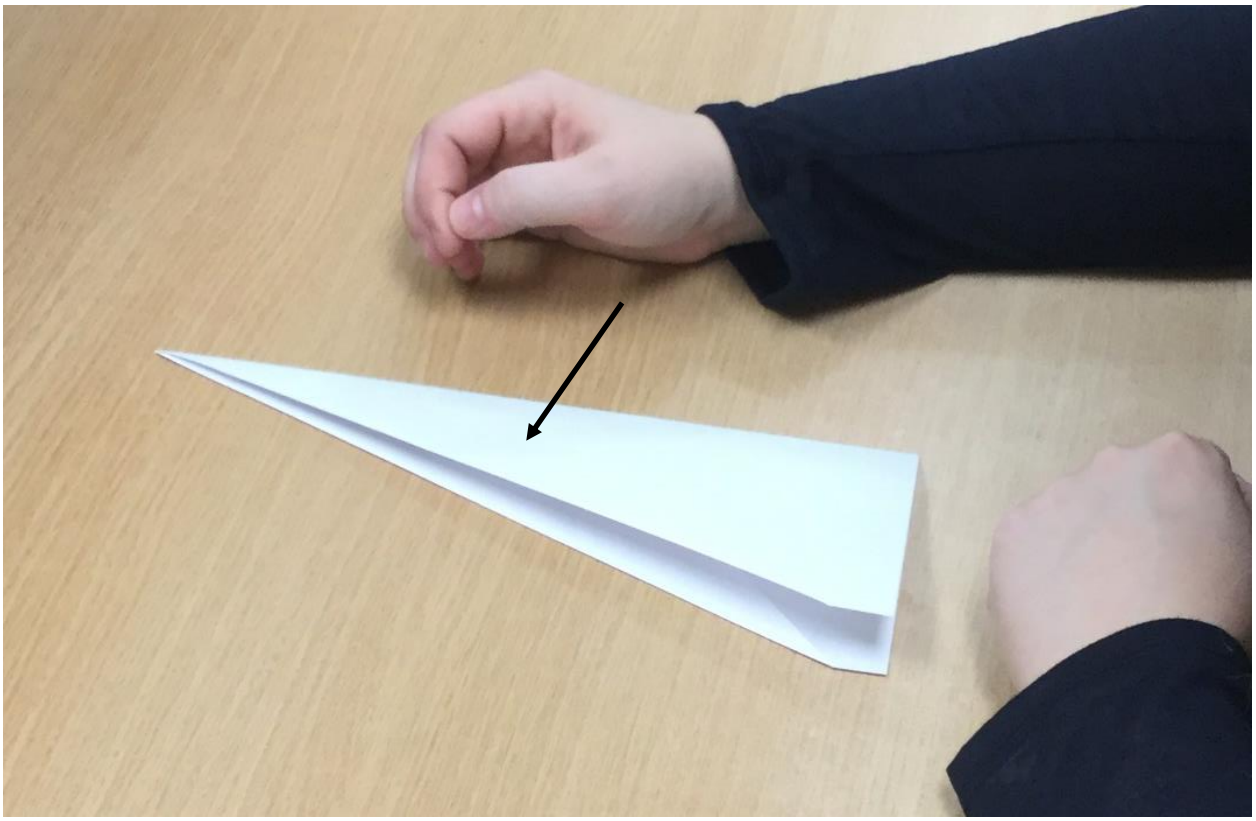


3. Fold the outside corners in to the centerline

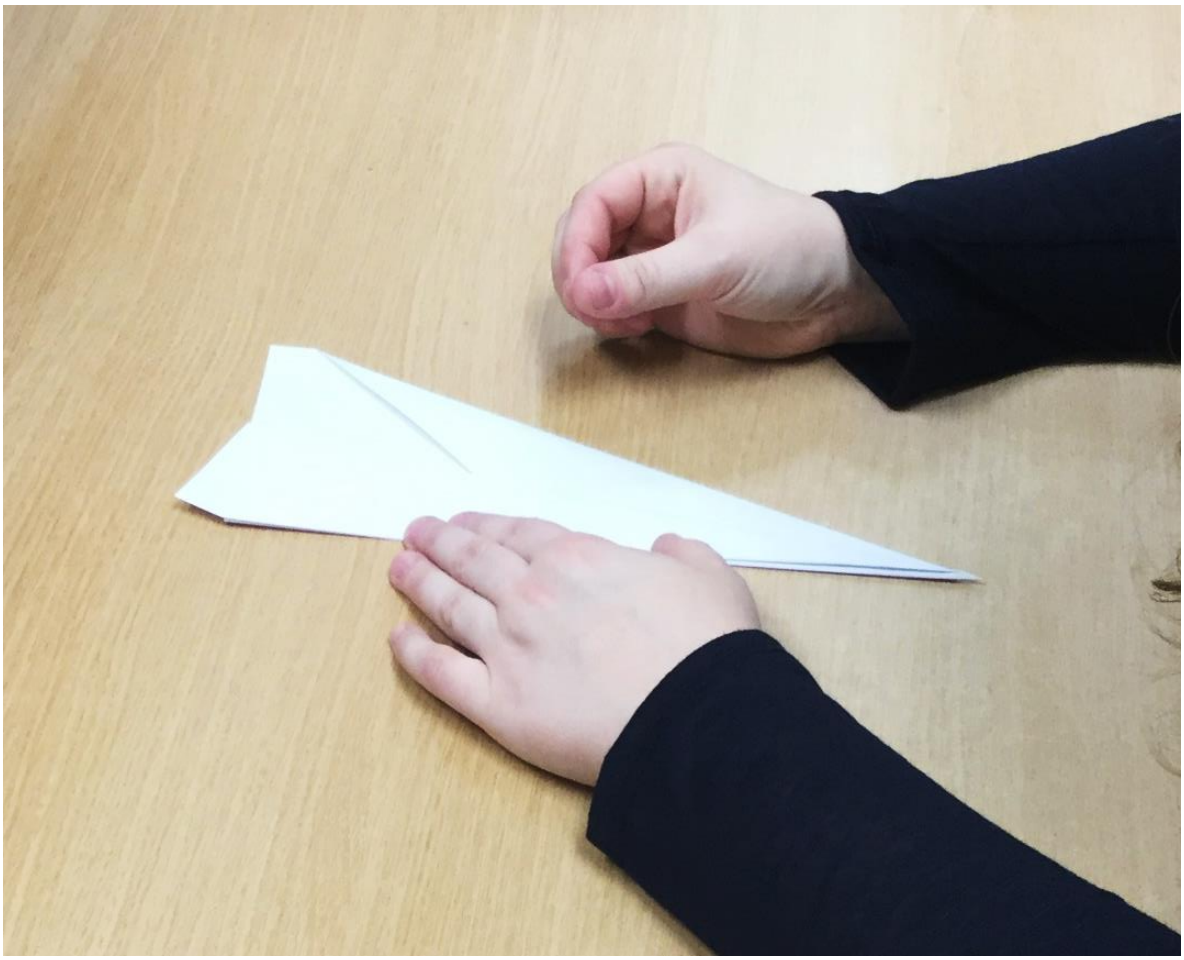




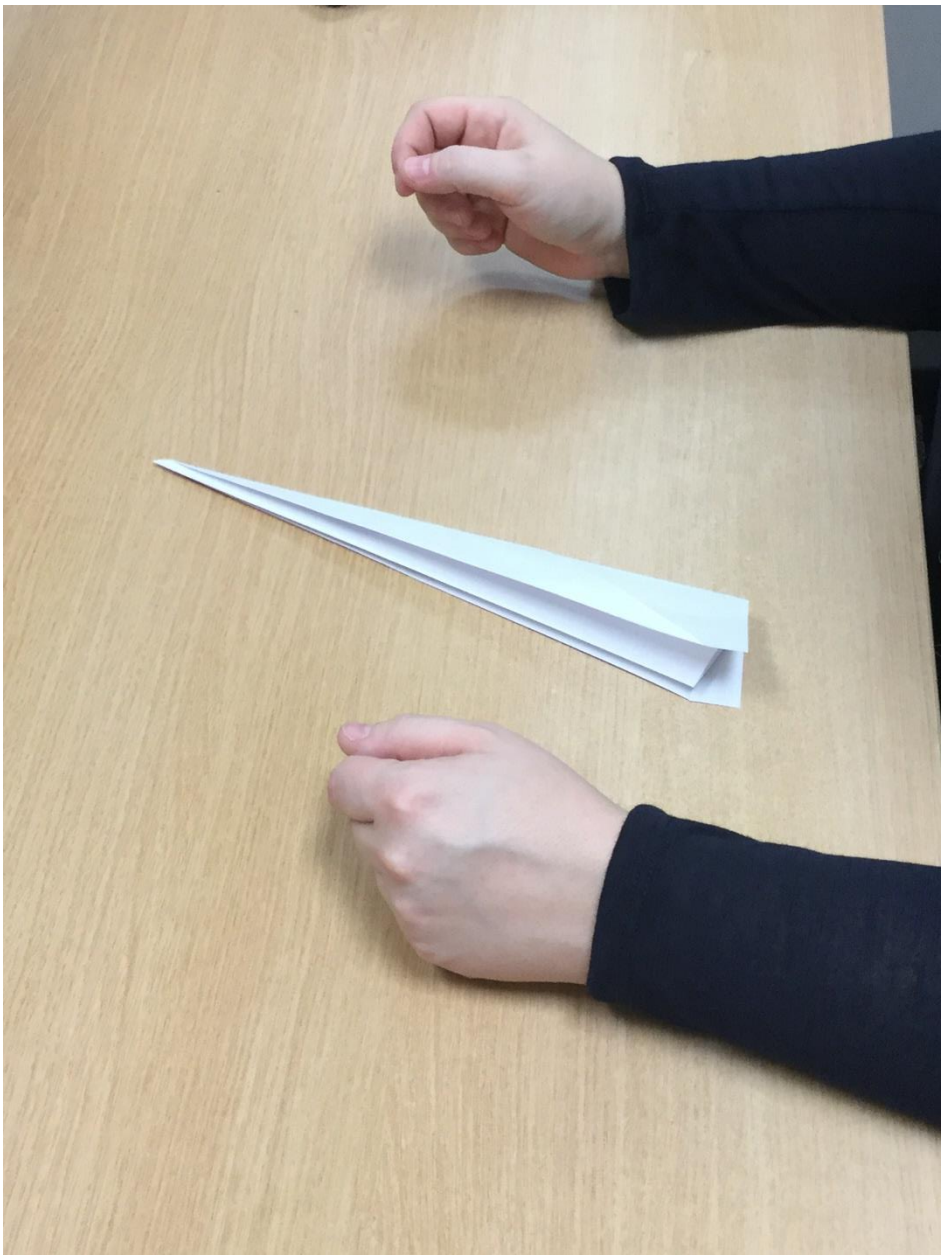
4. Fold the paper back in half (long-ways)



5. **On the first side, fold the entire outside layer over to the centerline to form the first wing**



6. **Flip the plane over, fold the entire outside layer over to the centerline to form the second wing**



7. Fold out the wings to complete your airplane!