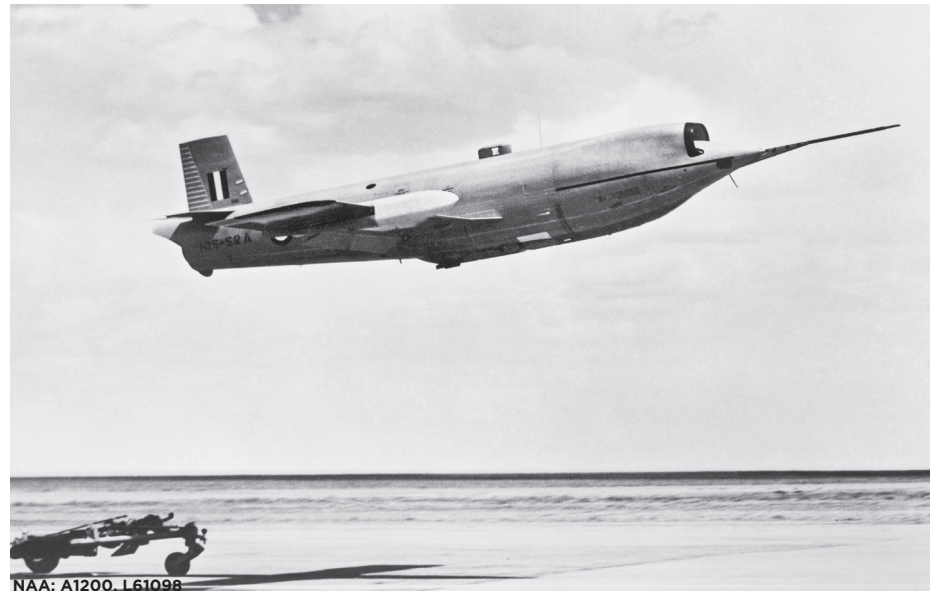
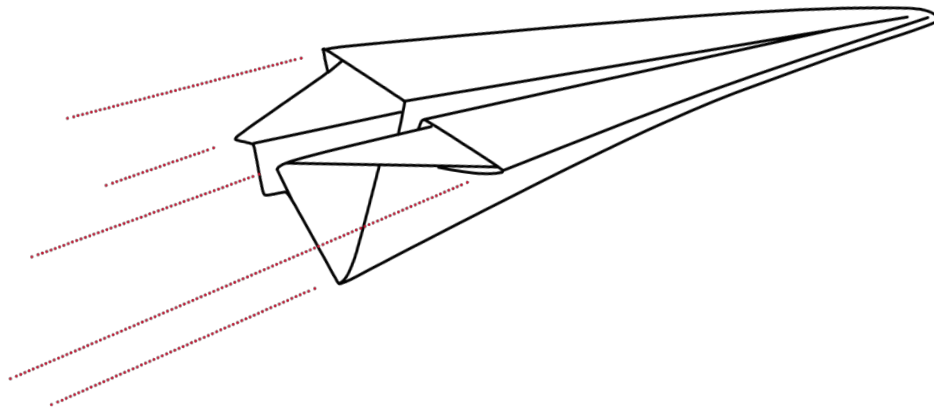


The Australian Distance Champion - Jindivik Raptor

This is Dylan's Australian distance record plane with 58.6m the target everyone is hunting down. It flies like a missile - super sleek, cutting through the air with little drag. In terms of it's capabilities well:

- Need to win a distance comp at Trivia night - Raptor.
- Need to get a song request on stage at a Paul Kelly concert - Raptor.
- Short on carrier pigeons when your phone goes dead - Raptor.

A 'go to' dart for reliable, straight distance flying. You'll set the target everyone will be chasing.



NAA: A1200, L61098

**Centenary snippet**

In the 1950s the RAAF operated the *Jindivik*, an unmanned aerial target jet. This was used for target practice in the 1960s using the *Bloodhound Mk1* surface to air missile defence system, stationed in Williamstown and Darwin. The *Jindivik* was a high speed target for the Bloodhound to 'collaborate with'. Yes, back in those days 'collabs' were all the rage at the Woomera Range (SA).

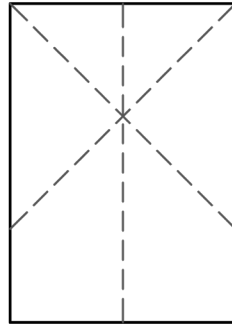
**Did You know:**

*Jindivik* is thought to be an Aboriginal word for 'hunted one', but may also mean 'to consume or destroy' or 'burst asunder'. According to AIATSIS.gov.au - in Australia, there are over 250 Indigenous languages and 800 dialects. Each language is specific to a particular place and people.

## INSTRUCTIONS

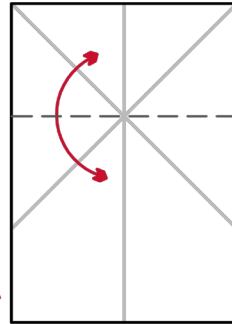
Follow the steps indicated to fold **The Raptor**

— — **VALLEY FOLD**



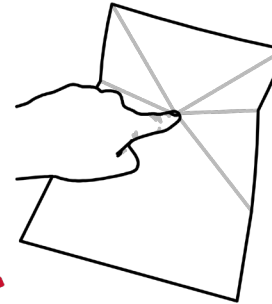
### STEP 1

Fold and unfold each dashed line to establish creases. Then, flip the sheet over



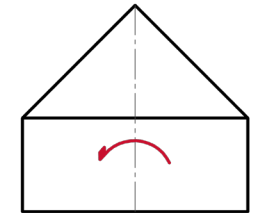
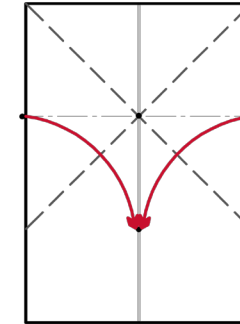
### STEP 2

Once flipped, fold a horizontal line as shown. Then flip the sheet back over to the original side.



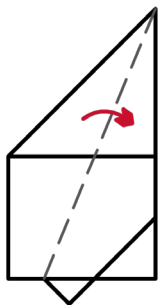
### STEP 3

Once flipped, press the middle of the intersecting creases and you will notice the paper pops in towards you on either side. Bring those sides in and down to the centre line as shown.



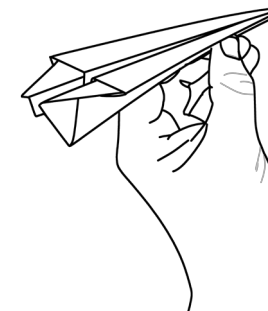
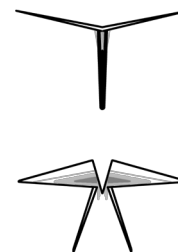
### STEP 4

Now, mountain fold in half along the centre crease as shown.



### STEP 5

The next three steps are the same. Fold each wing down one layer at a time. Each fold meets the base of the fuselage as shown. Just like the physics of supersonic flight is hard, these folds get progressively harder as the paper layers multiply. Radio your wingmate for assistance if needed to make these folds stick.



### TEST FLIGHTS

Check dihedral angle of wings is as shown in both held and launch scenarios. Hold where the paper is thickest. Deploy a 45 degree javelin throw complete with building tempo clap run in. Enjoy the audible astonishment from onlookers that follows.



### WARNING!

*'Flyway to the dangerzone'.  
- THE PAPER PILOTS*

Make sure you have clean airspace around at launch and a clear runway for re-entry. Fly responsibly.