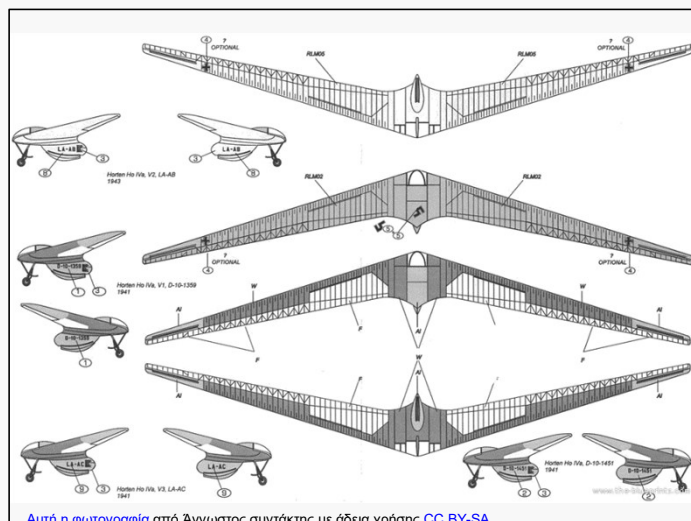




# The aeroplane



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# How does a plane fly?



Typically all objects fall.  
How can a plane fly?



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# The first flight



People have always looked at birds and admired how they could fly in the sky. So for many years, they tried to imitate them. The Wright brothers created the first aeroplane, and they made the first flight in 1903.



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*Today aeroplanes fly thanks to powerful engines and advanced control systems safely.*



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Accessories

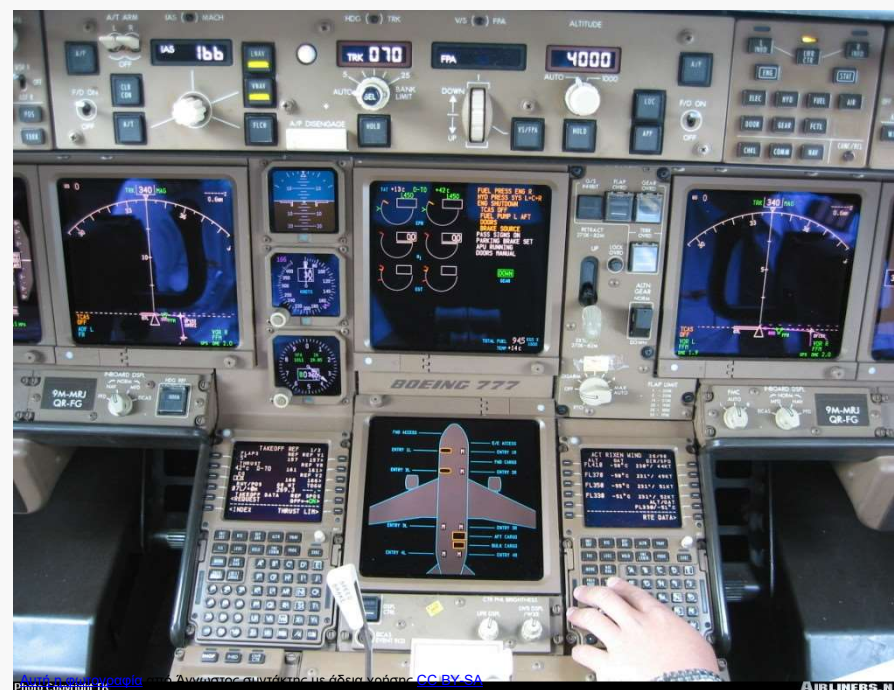


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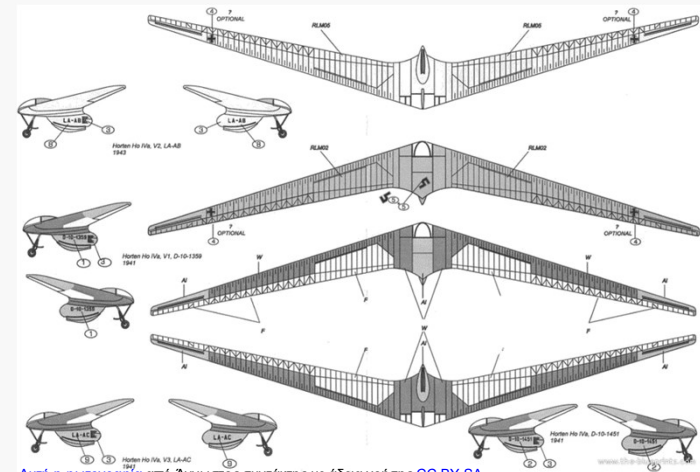
# The shape of the plane



*The aeroplanes have an aerodynamic shape.*

- *How can their shape does it help them fly?*

*Let's find out about our construction!*



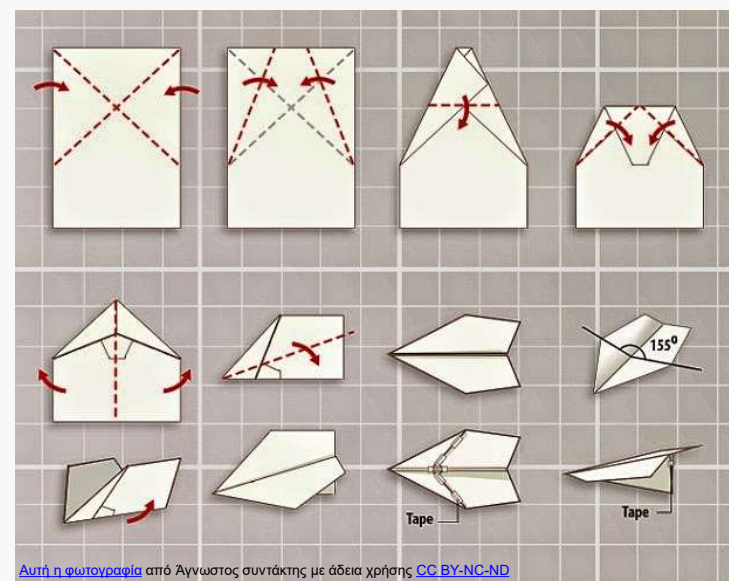
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## Materials :

- Paper
- Stapler
- one rubber band
- one pencil
- one clip



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# Construction



*1. Fold your paper to create a crease in the middle.*



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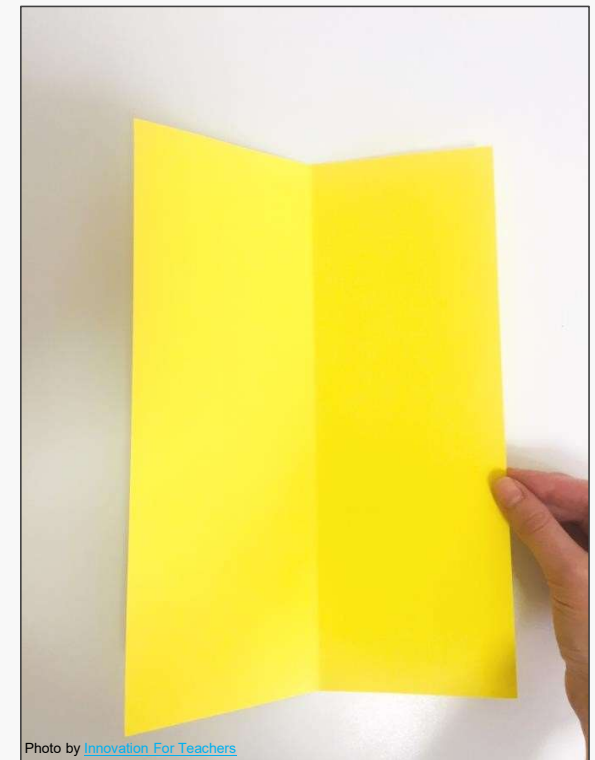
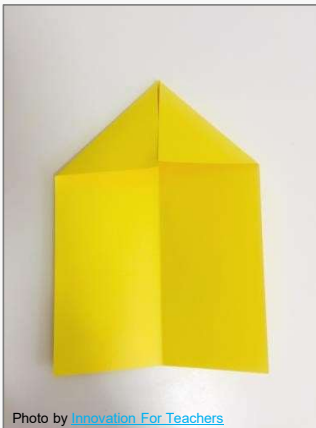


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*2. Fold the top edges.*



*3. Bring the side edges towards the middle*



*4. As is your construction, fold it in half, following the crease created.*



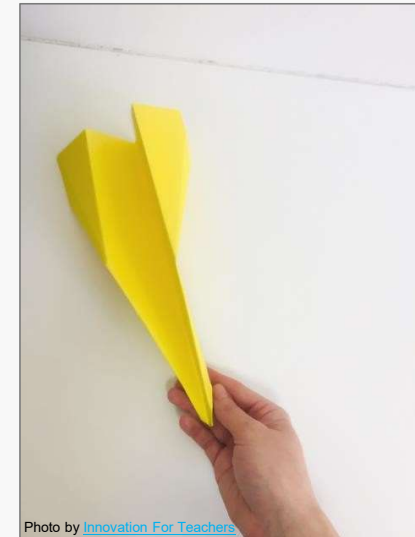




*5. Turn the construction on its side.*



*6. Fold the wing. Repeat on the other side.*





*Attach a paperclip  
to the nose of the  
aeroplane with a  
stapler.*

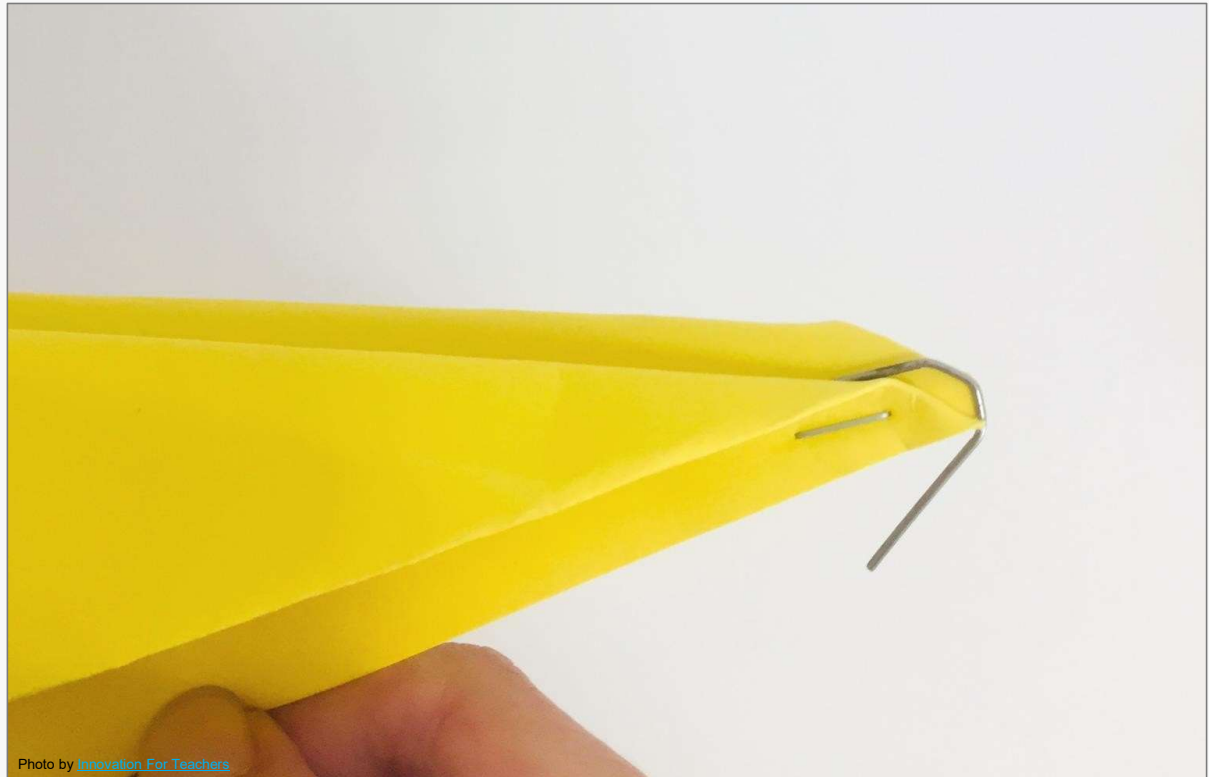


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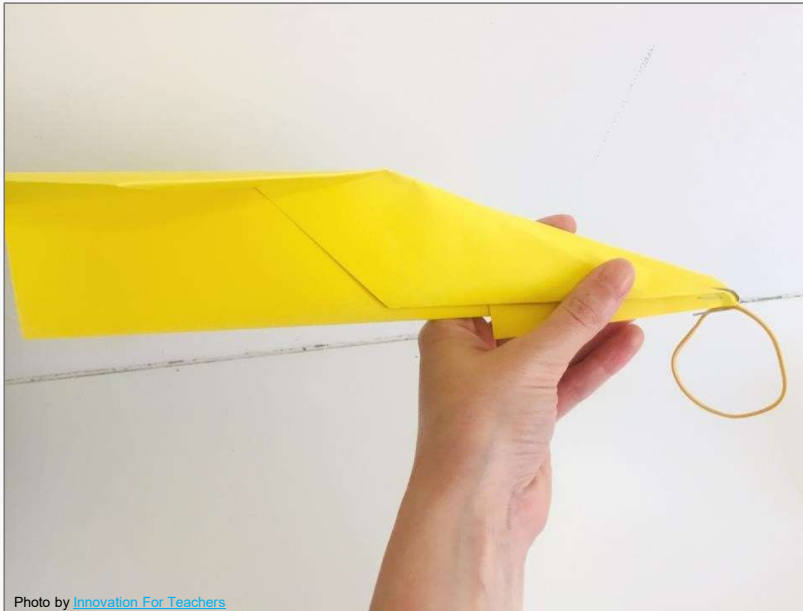


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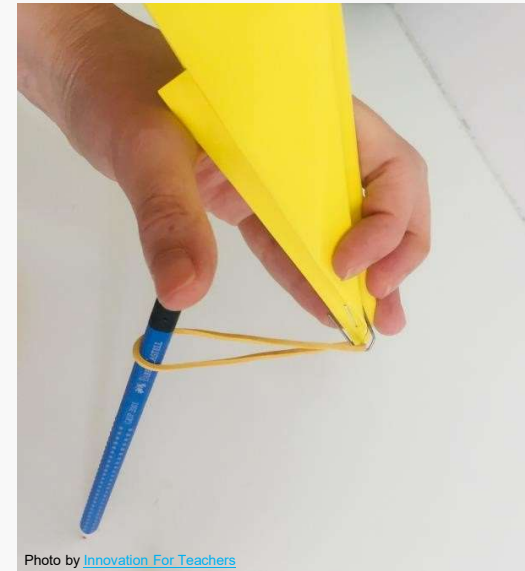


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*Pass a rubber band and launch your plane! For resistance, you can use a pencil, your fingers, chairs, and anything else you can imagine.*



- *Who can launch the plane further?*
- *Who can launch the plane higher?*

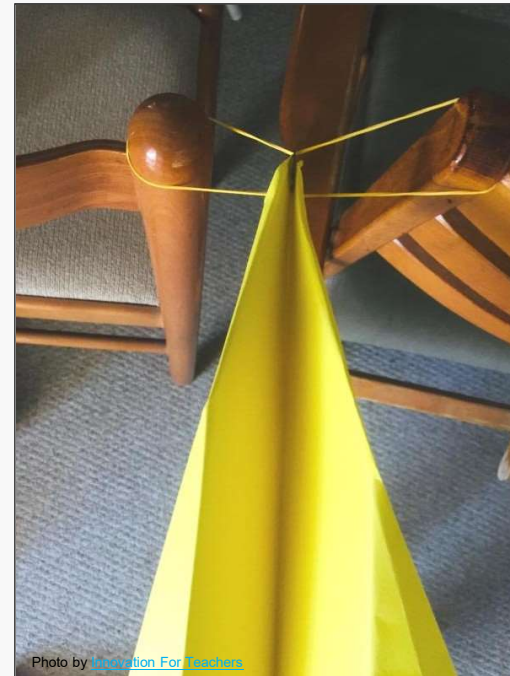


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