**HOW TO MAKE A FIGHTER JET**

Access the Project from here. (Made in **TinkerCAD** )

**Note this project is available for limited time**

<https://www.tinkercad.com/things/6KYI1yjCFmd-glorious-stantia-crift/edit?sharecode=URpjFsjTzz7n-fvTnqJkNferEGa70gQIG6pr_-Lp2ec>

**Instruction to make the design :-**

1. First take a cylinder, rotate it 90 degrees and make it about 100 units in length and adjust the diameter about 20 units.

2. Then take a Parabola and also make its diameter 20 units.

3. Join both of the cylinder and parabola, change the colour according to your preference and group both of them. (We call this part "A")

4. For the wings and tail use the 'Swept NACA' Shape.

5. For the tail, take one 'Swept NACA' Shape and lift it up about 20 units, change its colour, grab both Part A and the tail to align them. After that group them. (We call this part "B")

6. For the Wings, Use one 'Swept NACA' Shape and adjust its size and length to what you find perfect. You can also customize it with cosmetics such as missiles by using small cylinders and cones.

7. When one wing is complete. Duplicate it and Mirror it. Join both the wings and group them. (We call this Part "C")

8.Now align Part "B" and Part "C" and group them.

9. For the window take a half sphere and adjust its length make its colour blue so that it appears as window. Raise it about 20 units in height and also make it width 15 units. Finaly align it and group it with rest of the parts.

10. Finaly for exhaust and flame. Use Tube and Cone. Rotate tube 90 degrees and adjust it accordingly so that it joins to the back of the Jet. Same process goes with cone and make its colour orange so that it appears as a flame.

**Note:-**

*For the final look you can rotate the whole object in different angles to give it a good aesthetic look. This is optional.*

*A close up of a piece of paper

Description automatically generated*

This Project is made by *Tanzeel Ur Rehman Mohammad*

Dear Dr. Papp,

I hope you liked my final project and hope that it meets up to your expectation.

Regards