



MODEL GLIDER COMPETITION 2024



Name of School :

Category:

Entry code:

Name of Supervising teacher and Signature:

Students Names and Signature: 1.

2.

3.

4.

Date :

School Seal and Signature :

Project :

Design, Build and Fly a Model Glider



Why are you doing this project?

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.....

Have you learned anything about Aerodynamics?

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.....

If yes, give details of sources: Books, TV/Videos, Internet, other?

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.....

Has any member of your team ever built (not bought ready-made!) a model aircraft before?

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.....

How do you expect that this competition may help you in the future? In your Exams? Or in a Career?

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.....

Materials used :



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** The use of photos and illustrations are encouraged.*

This aircraft is of conventional layout (wings in front of tailplane)

Describe:

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Designing the Model Glider

Design



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Sketch of the projected model (**The use of annotations and descriptions are encouraged.**)



Building the Model Glider



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Briefly describe and illustrate the building process and steps involved:

Flight test(s)



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Photos:

Flight Records:



Fine-tuning



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Issues encountered

Solutions

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