



# MODEL GLIDER COMPETITION 2025



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?

.....  
.....

Have you learned anything about Aerodynamics?

.....  
.....

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

.....  
.....

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

.....  
.....

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

.....  
.....  
.....

**Materials used :**

---



**MODEL GLIDER  
COMPETITION  
2025**

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

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

Describe: .....

.....

.....

.....

.....

.....

# Designing the Model Glider

---

## Design



MODEL GLIDER  
COMPETITION  
2025

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



## Building the Model Glider

---



MODEL GLIDER  
COMPETITION  
2025

Briefly describe and illustrate the building process and steps involved:

A large, empty rectangular box with a thin black border, intended for the user to describe and illustrate the building process and steps involved in constructing a model glider.

## Flight test(s)

---



MODEL GLIDER  
COMPETITION  
2025

Photos:

Flight Records:

---

A large, empty rectangular box with a thin black border, intended for the user to upload or paste photos of the flight test.

---

A large, empty rectangular box with a thin black border, intended for the user to enter flight records.

# Fine-tuning

---



MODEL GLIDER  
COMPETITION  
2025

Issues encountered

Solutions

--	--