

MODEL BUILDING

OBJECTIVE

Model: any commercial kit of plastic, wood or metal to be assembled into a replica of an object, structure, machine or animal

To introduce members to new or advanced techniques of model building.

Members will learn:

- the tools needed

- proper glues, fillers and fasteners for the materials used

- construction techniques including cleaning of castings for proper fit and holding parts in place for gluing.

- Reading and following directions

- Painting and other decoration.

- Tricks of the hobby, simple ways to build a better model

Members will also learn about the subject of the model.

- History

- Use

- Accuracy of model

RULES AND REQUIREMENTS FOR EXHIBITION

1. Only enrolled members of the 4-H Model Club may exhibit.
2. All entries must be the result of the club member's own effort.
3. All exhibits must be tagged with the member's name and age.
4. Members must sell wreaths and/or ads
5. Members must assist in set up and take down of fair display
6. Member must submit a completed record book.
7. Entries will be displayed at the Fair in the Science Tent.

CLASSES

1. Beginner
2. Intermediate
3. Advanced

AWARDS

All entries receive Danish ribbons

4-H Model Building

Demonstrations and Illustrated Talks

Name _____ Grade _____

Title _____ Time- 3-15 minutes

	Score Range (Circle one)	score	Comments
Presence (20)			
1. Appearance	1 2 3 4 5		
2. Voice projection	1 2 3 4 5		
3. Eye Contact	1 2 3 4 5		
4. Attitude	1 2 3 4 5		
Presentation (5)			
1. Explanation of purpose/Intro	2 4 6 8 10		
2. Organization	2 4 6 8 10		
3. Historic details	2 4 6 8 10		
4. Explanation of how model was built	2 4 6 8 10		
5. Summary	2 4 6 8 10		
Content (30)			
1. Knowledge of subject	2 4 6 8 10		
2. Accurate, current information	2 4 6 8 10		
3. Results of finished product/ Lessons taught	2 4 6 8 10		
Score			Ratings
Exceeded Time Limit: Deduct up to 3 points		Subtract	Excellent 90-100
Did not meet Time Requirement: Deduct up to 3 pts		Subtract	Very Good 80-89
Bonus: 1 point each			Good 70-79
1. Exceptional knowledge of subject		Add	Fair 69- & below
2. Especially creative approach to presentation		Add	
3. Extraordinary performance in any area above		Add	
Total Score			Judges Initials _____

Name _____

Age _____ Club _____

Beginner _____ Intermediate _____ Advanced _____

Description of Article/Title _____

4-H Model Building

Note to Judges: Please score each of the criteria listed with regard to standards of quality suitable for this entry. The final rating should be the total of all points scored. Judges comments, located at the bottom of the score sheet, are encouraged, as they help the 4-H member "Make the Best Better." Your signature (or a coded identification) will help if follow-up contact is necessary.

Exhibitors must bring the box and directions for their model

POINTS CRITERIA SCORED	MAXIMUM POINTS	
Appropriate for age/skill level	10	_____
Workmanship		_____
Gluing	10	_____
Painting	10	_____
Application of Decals	10	_____
Following directions	10	_____
Overall finished appearance	50	_____
Bonus points for diorama or setting	5-10	_____

Judges: Please give comments to justify score.

Judges Signature _____

Rating:	Excellent	Very Good	Good	Fair
	100-90	89-80	79-70	69-0