

# Announcing the SCWD 2021-22 Modeling Project: Make A Paper Model Diorama



- Model will be available in N and HO scales
- Model will be provided printed on 110# cardstock with a 12 page instruction booklet.
- You provide glues and all other materials
- Create a diorama around the paper model

## Modeling Contest Procedure:

- Must be current NMRA member to participate
- Sign up at November meeting and indicate scale, or contact Mike Vivion directly
- \$5 Cost to participate, refundable upon entering diorama in April 2022 at SCWD meeting.
- Fee must be paid when you pick up printed model

## Modeling Contest Rules:

- Kit must be assembled & made part of a diorama
- Kit may be altered & modified (e.g. reinforced, weathered, etc.)
- Any other structure(s) added to diorama must also be paper, everything (e.g., figures, vehicles, scenery materials, etc.) else is allowed.
- Diorama maximum size: 160 scale feet x 160 scale feet = 25,600 scale square feet

N Model: maximum 3.5" x 8" footprint

160 scale feet = 12"

12" x 12" = 144 square inches

- 144 sq. inches = 12 x 12 inches
- 140 sq. inches = 10 x 14 inches
- 144 sq. inches = 8 x 18 inches
- 108 sq. inches = 9 x 12 inches
- 120 sq. inches = 10 x 12 inches
- 96 sq. inches = 8 x 12 inches

HO Model: Maximum 7" x 16" footprint

160 scale feet = 22"

22" x 22" = 484 square inches

- 484 sq. inches = 22 x 22 inches

- 484 sq. inches = 11 x 44 inches
- 477 sq. inches = 9 x 53 inches
- 144 sq. inches = 12 x 12 inches
- 218 sq. inches = 12 x 18 inches
- 225 sq. inches = 15 x 15 inches

Two Prize Categories:

Category #1: N scale

Category #2: HO scale

Some Tips for the Project

- Read the Instructions & follow them carefully !
- Think about the building plan & the diorama plan before starting building assembly.
- Collect the necessary tools, glues, etc. before starting construction.
- Reinforce the model as instructed: Use thin cardboard (e.g., cereal box), poster board and mat board as suggested.
- Work slowly and carefully – allowing time for glues to dry.
- This is not an overnight or weekend project !

Additional Video Resources for the Project

Videos Shown at the October Meeting:

<https://www.youtube.com/watch?v=tSWB9gqNYPs>

<https://www.youtube.com/watch?v=nHPWPoZMwZQ>

Additional Video About Card Stock Modeling:

Episode #1 - INTRO TO CARD STOCK MODELING

<https://www.youtube.com/watch?v=sCX4GBPzLN0>

Episode #2 – Card Stock Modeling: Materials & Tools

<https://www.youtube.com/watch?v=S4jO1f7Xkml>

Episode #3 O Scale Haunted House from Clever Models

<https://www.youtube.com/watch?v=UDgXZ9q27kw>

Episode #4 Replacing Colors with Photoshop

<https://www.youtube.com/watch?v=X8uvawGtm2Q>

Episode #5 Card Stock Modeling Weathering with Photoshop

<https://www.youtube.com/watch?v=CjM32Wk8YRw>

Episode # 6A Card Stock Modeling - Small Wooden Ice House - Project Introduction

<https://www.youtube.com/watch?v=xygB367q3o0>

Episode #6B Card Stock Modeling - O Scale Wooden Ice House - (Video 2) - Making the Front Wall

<https://www.youtube.com/watch?v=bL-dof4itK0>

Episode #6C Card Stock Modeling - O Scale Wooden Ice House - Detailing the Side Walls & Lean-To

<https://www.youtube.com/watch?v=obH5SecxXgQ>