

Defensive Stronghold Model Handout

Needed Materials:

- Copy paper box top
- Cardboard
- Masking tape
- Glue: hot glue gun will work best
- Craft wire
- Natural paint colors and brush
- Scissors
- Craft sticks
- Toothpicks
- Paper clips



These are the basic materials needed to construct your model. You may use any number of items not on the list.

Directions:

1. Pre-planning phase: Begin with a clean box top. Use a marker or pencil to lay out your planned defensive model. Make sure you will have the required room for your ideas. Where will everything be located? How large are you planning to make your items? All of your big ideas take up space.



2. Framing phase: Begin to frame the landscape of your model. Use the cardboard for this step. The more framing you have, the stronger the model will be when finished. If you are going to include the high ground in your defensive model, ensure your framing is cut to the desired height. If your framing is cut to one uniform height, the model will be flat and not have a realistic landscape.



Defensive Stronghold Model Handout cont.

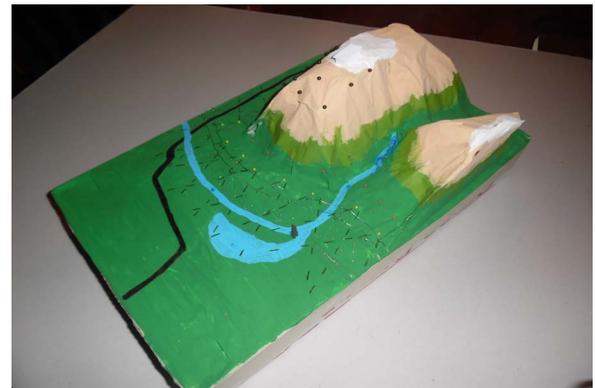
3. Taping phase: Using masking tape, cover your frame work to give your project its landscape. One layer with a half overlap will be all you need. Make sure all areas of the surface or landscape get covered.



4. Painting phase: Using natural colors, paint the landscape of your project. It could take several layers of paint to get the required look.



5. Creativity phase: After your paint has dried you can begin to add your creativity to the project. The items you use for your project should be determined by the type of defensive position/model you have chosen to construct. The sample model is one of the Gustav Line with Monte Cassino and the Liri Valley. The model covers a wide area and so items are much smaller with less detail. You may choose to build a model of a machine gun position covering a much smaller area, but that would make your items larger and more detail would be needed.



Defensive Stronghold Model Handout cont.

6. Suggestions: Paper clips and craft wire could be used for barbed wire. Toothpicks could be used to construct shelter or barricades. Craft sticks can be used to construct strongholds, pill-boxes and bunkers. Be creative!

7. Legend phase: Identify the items on your project. This can be constructed in several different ways. Use toothpicks with flags or arrows as seen in the sample model.

