

Project B KEY: Dinorama

I. Assist pairs of Ss in finding helpful sources for their research, e.g. http://www.enchantedlearning.com/Home.html.

Materials needed:

Material	use it for
1 large clean cardboard carton	Dinorama base
Large white poster cards	making large 'tents' to display information about the period and the items in the Dinorama; propping up small items.
Some rocks of various sizes	creating landscape
Sand, soil	simulating ground
A small mirror	indicating a pond or other body of water
Tempera paints	painting background, sky, clouds, vegetation, distant hills & mountains*
Brushes	
Coloured markers	enhancing painted areas; listing information on poster card 'tents'
Pencils	sketching background before painting
Modelling clay in various colours	molding animals, trees, landscape features
Scissors	
Glue	
Pictures of vegetation of the period	examples to follow in creating the background; gluing to background or onto poster card

^{*}Ss should research mountain building to determine whether mountains actually existed in the period and location they have chosen.

- **II.** Assist Ss by cutting the Dinorama base for them. Cut off the top flaps of the box and one side, so that the box looks like a theatre stage. Place the box on a large table or desk with a large piece of paper under it to collect any sand and soil that may spill through the bottom. Remember that the desk or table must be large enough to support the poster card information tents on either side of the Dinorama.
 - **1.** Assign your most artistic Ss (or ask for volunteers) to sketch the background onto the insides of the box. Then paint in the scene and let dry before continuing with the rest of the project. Ss may glue picture cut-outs onto the background if they prefer or combine techniques for the effect desired.

- 2. While the 'artists' are sketching and painting, other Ss may work individually or in pairs to model the animals and plant life they have researched. Others may glue pictures of other plants and animals onto the poster card and cut out to add to the landscape. Ss may also cut out and colour with paint or markers items they have researched. To make the card cut-outs stand up, cut strips of card, glue to the cut-outs and bend near the top of the strips to prop the cut-outs up.
- 3. When the painted areas have dried, Ss should decorate the bottom of the box. First the soil should be spread evenly over the entire surface. Add a mirror for water, sand for the shore around the water and rocks in various locations.
- **4**. The clay animals may now be placed in various locations, followed by the plant life, preferably near the animals which ate them. Add the tall trees and smaller plants. If certain animals that ate other animals are shown, they may be placed together in fighting positions.
- **5.** When all the items of the scene have been placed in their correct positions, small numbers should be placed beside those that are listed on the poster card 'tents', which explain what they are.

6. Poster card 'tents':

Tent A: Write with marker the general information about the period, i.e. its name, the dates, what the climate was like, where the life existed on the Earth and what kind it was.

Tent B: A numbered list of the contents of the Dinorama. The numbers must correspond to the numbers of the items in the box. A brief description of each should follow.