

The Presentation: Model Habitat

You and your team have collected all data you needed on your animal and its habitat and have written your informational report. It is time to use your knowledge of your animal to design your model habitat that you will show to the X-Animal Company to convince them that you have the perfect, dream habitat for your animal of your choosing at their new zoo.

Create a model habitat for the dream zoo enclosure for your animal. Money is not an issue with X-Animal Company so be creative and use your imagination. Try to use your knowledge of how your animal exists in nature and what its habitat is like to help you create the perfect design.

The Steps: Creating the Model

Step 1: Draw

Using the drawing page, sketch a detailed drawing of your model. This will help you sort out all your ideas and get creativity flowing prior to building.

Step 2: Plan Your Materials

Plan out what materials you will need for each terrain and element in your habitat and where you will find it in real life to use on your model.

Step 3: Read the Rubric

Read the rubric to see how you will be graded on this project and to ensure you meet the requirements.

Step 4: Build

Build your model either on a flat, hard piece of cardboard and cut to a desired shape or build inside a shoebox. Be creative and don't limit yourself to the box.

Use any materials you wish to build a small scale model of a dream habitat for your animal. You need to re-create what you learned about in your model to ensure the habitat will be suitable for your animal. Also make sure to have sources for your animal to find food, water and shelter.

This project will require problem solving to learn how to design and build it.