

NORTH AMERICAN WILDLIFE

Here's what we used...

SCENEARAMA® Items

- Mountain Diorama Kit
- Winter Effects
- Scene Setters:
North American Wildlife
- Large Project Base &
Backdrop

Household Items

- Cutting Surface
- Disposable Cups
- Evergreen Clippings
- Glitter - Ultra-Fine Iridescent
- Hammer
- Hobby Knife
- Masking Tape
- Newspaper
- Pan for Water
- Plastic Bag
- Plastic Wrap
- Ruler
- Scissors

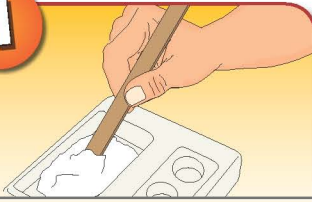
Did you know?

There are numerous zoos and national parks in North America where visitors can view animals in their natural habitats. A magnificent example is the United State's first national park, Yellowstone, with 2.2 million acres of wilderness and wonders.

Fun Fact!

Bear cubs learn about survival from their mother. She teaches them how to hunt, fish, climb trees and escape predators.



1

Rock Castings

- Mix and use *Casting Plaster* per Basic Use instructions.
- Pour into *Rock Mold*, let set for 30-40 minutes.

TIP! For a variety of rock sizes, fill *Mold* less than half full and tilt on its edge.

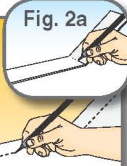
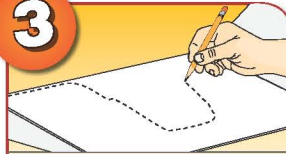
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Fig. 2a

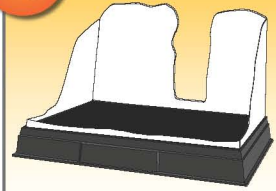
- Using a hobby knife, cut off a 3/4" strip along top of *Backdrop*.
- Cut off side flaps from 3/4" strip at folds. (Fig. 2a)
- This is the front panel for *Project Base*.

3

Terrain Profile

- Use the *Backdrop* to create the terrain profile for your diorama.
- Cut out using a hobby knife.

TIP! Find a photo of a wildlife scene to use as a reference for your diorama.

4

- Test fit *Backdrop* and 3/4" front strip in grooves on *Project Base*.
- Attach with *Project Glue*.
- Make sure the label area faces forward.

5

Newspaper Wads

- Arrange newspaper wads into desired terrain shape over entire *Base*.
- Form a cave from smaller wads.
- Tape to hold in place.

6

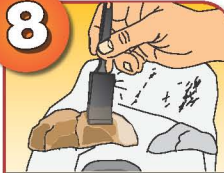
Plaster Cloth

- Cover newspaper wads with wet *Plaster Cloth* (3" strips), bumpy side up.
- Add 2 layers of *Plaster Cloth*.
- Turn diorama upside down and smooth wet *Plaster Cloth* on ceiling of cave.

7

Attach and Blend Rocks

- Attach *Rock Castings* to *Plaster Cloth* terrain.
- Poke 1" strips of wet *Plaster Cloth* around rock edges to fill in gaps.
- Let dry.

8

Leopard Spot

- Dilute *Rock Colors*.
- Paint rocks with the *Leopard Spot* paint technique.

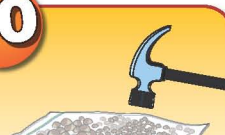
NOTE: Let rock castings dry 2-3 hours before coloring.

9

Earth Undercoat

- Brush diluted *Earth Undercoat* over entire terrain (avoid rocks).
- Let dry.

NOTE: Save some diluted *Earth Undercoat* for Step 11.

10

Small Rocks & Sand

- Pour *Talus* into a plastic bag and seal.
- On a safe surface, tap *Talus* with a hammer until desired size is achieved.

11

- Pour crushed *Talus* into remaining *Earth Undercoat*.
- Mix with *Stir Stick*.
- Remove *Talus*, and let dry on newspaper.

12

Project Glue in Spray Bottle & Ground Cover

- Spray diluted *Project Glue* on greenery areas.
- Sprinkle *Green Grass* on glue. Spray with additional diluted *Glue*.
- Lightly sprinkle *Evergreen Accent* to highlight. Spray with diluted *Glue*.
- Lightly sprinkle *Forest Green Accent* around rocks. Thoroughly spray with diluted *Glue* to seal.

13

Foliage Fiber

- Stretch a layer of *Foliage Fiber* until thin and lacy.
- Spray with diluted *Project Glue*.
- Sprinkle with *Accents*.
- Spray again to seal. Let dry.

14

- Glue sections of dried *Foliage Fiber* in place.
- Create vines and attach with *Project Glue*.
- Glue bunches of *Shrubs* in desired areas.

15

Evergreen Clippings

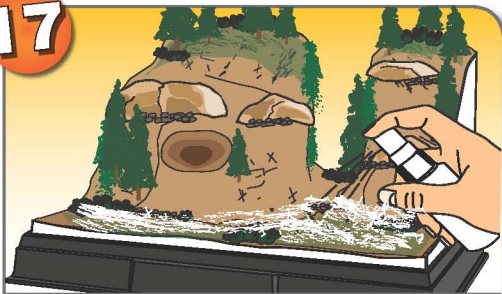
- Spray evergreen clippings with diluted *Project Glue*.
- Sprinkle with desired color of *Accent*.
- Spray again to seal.

16

Plant Trees

- Plant trees in desired locations.
 - Let dry.
- TIP!** Use twigs or dried flower clippings to model hibernating trees.

17



- Spray diluted *Project Glue* on rock debris areas.
- Sprinkle *Talus*.
- Spray again to seal.
- Let dry.

18

Fig. 18a



Fig. 18b



Fig. 18c



- Pour *Ice Effects* on a piece of plastic wrap and spread with *Stir Stick*. Let dry. (Fig. 18a)
- When dry, cut plastic wrap into icicle shapes. (Fig. 18b)
- Stretch and twist plastic wrap for more natural looking icicles.
- Attach to diorama with *Project Glue*. (Fig. 18c)

TIP! Sprinkle a small amount of ultra fine iridescent glitter on *Ice Effects* while it is wet. The glitter will make your icicles sparkle.

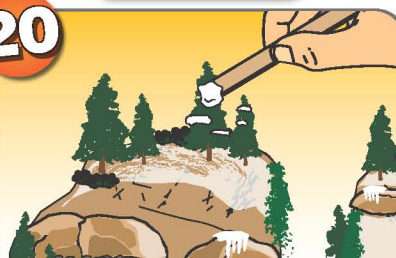
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i Snow Mixture

- Mix equal amounts of *Snowflakes* and *Snow Base*.
- Apply mixture with *Stir Stick* on desired areas.
- Sprinkle *Snowflakes* on snow mixture (while still wet).

20



i Add Snow to Trees

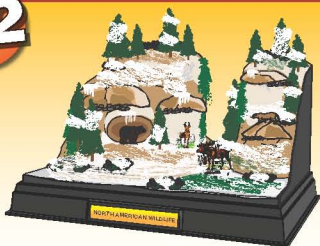
- Using the *Stir Stick*, dab *Snow Mixture* on trees.
- Sprinkle additional *Snowflakes* while *Snow Mixture* is wet.

21



- Sprinkle *Snowflakes* over desired areas and spray with diluted *Project Glue* to seal.

22



i Labels

- Use *Project Glue* to attach *Scene Setters* in desired areas.
- Label and add signage to your project.

Helpful Hint
Create a summer scene by leaving off *Winter Effects*.

i See the **A+ PROJECTS & DIORAMAS: The Student's Handbook** (SP4171) for more information.

More Ideas!

Create the most unique project in the class! This amazing cave diorama was built with the same basic modeling techniques used in the North American Wildlife project. The stalactites are strips of Plaster Cloth coated with Casting Plaster. The stalagmites formed from Casting Plaster that dripped naturally from the stalactites, similar to how they are actually formed in nature.

