



# Bandelier National Monument



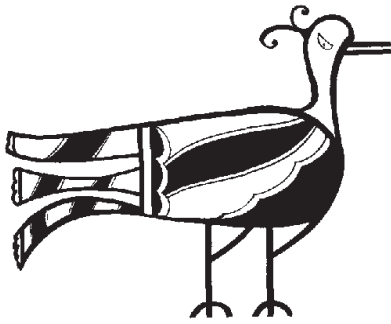
## Junior Ranger Challenge Booklet



**PreK to 1st Grade**

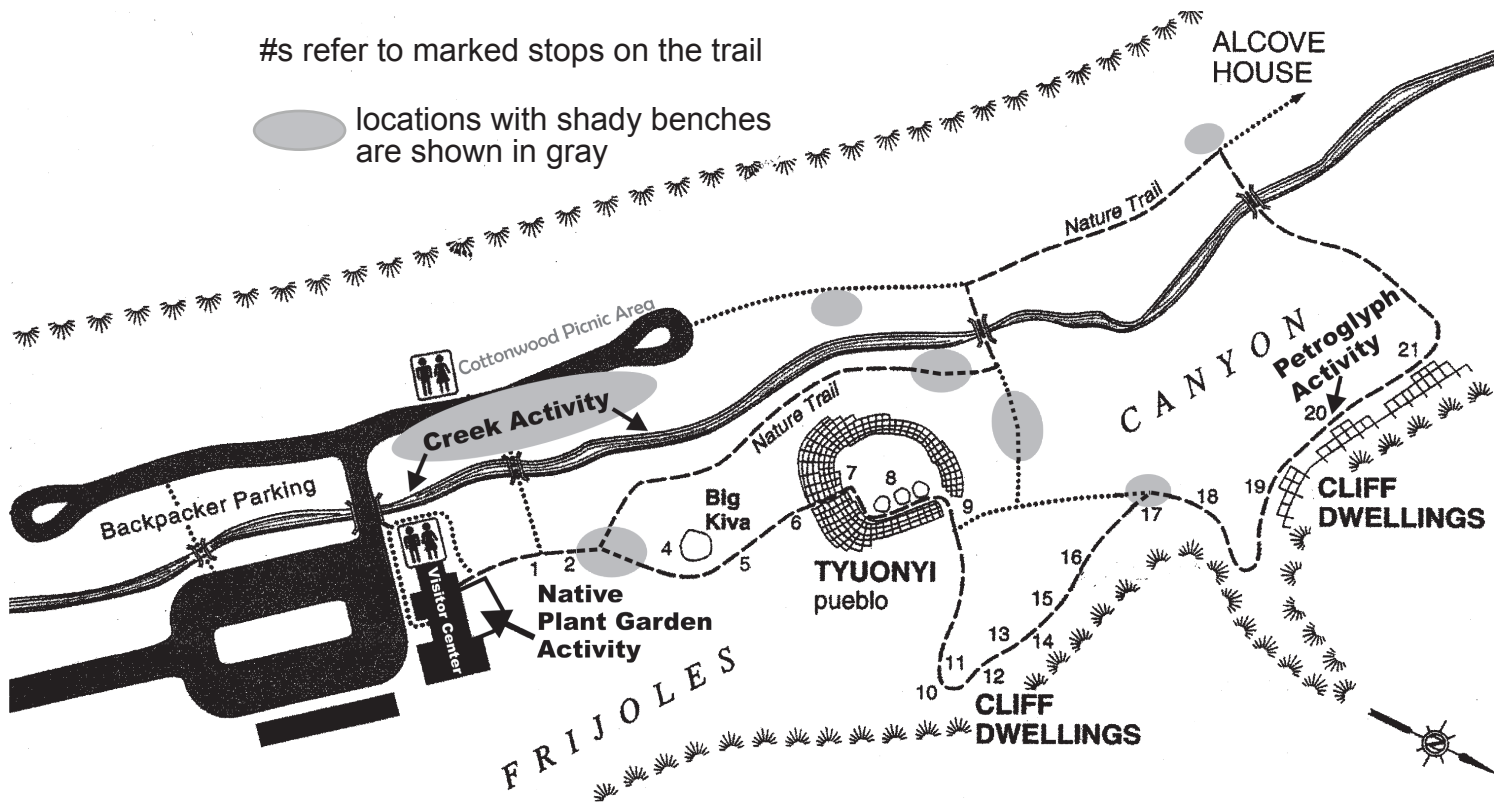
Name: \_\_\_\_\_





# Map & Directions

Some of the activities in this booklet have to be done in particular places. Look on the map for the location of the next activity you are doing.



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## HOW TO BECOME A Bandelier Junior Ranger:

1. Pick up a pencil, colored pencils, and a clipboard in the visitor center.

2. Complete the **RESPECT AND PROTECT** activity **WITH AN ADULT**, plus 2 more of these activities during your visit to Bandelier today. You can attend a Ranger-led program to replace one of your activities. Just have the Ranger sign here:

\_\_\_\_\_.

3. Return to the visitor center and give this booklet to a Ranger to complete your challenge.

Make sure to bring the following items on your exploration:

**water, snacks, sunscreen, weather appropriate clothing, and shoes you can wear in the water**

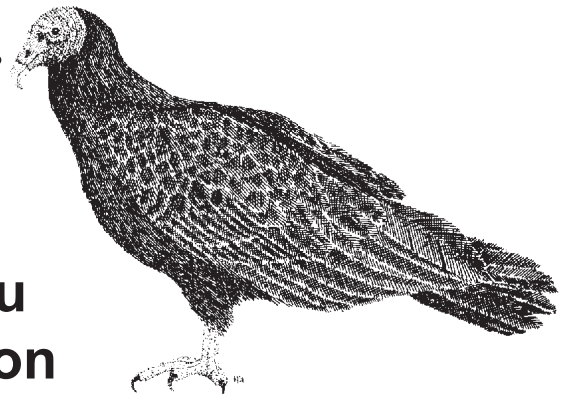
(if you are going to do the creek activity, which we suggest saving

it for last). **Please refer to the map and find**

**the shady places on the trail to complete your activities.**



# RESPECT and PROTECT



## Fill in the Blanks!

This activity is very important. You must complete it before starting on your challenge in the rest of the park. We suggest that you go to the back porch to do this activity.

1. Stay on the \_\_\_\_\_.

2. Climb only on the \_\_\_\_\_.

3. Look for \_\_\_\_\_ to pick up.

4. Do not \_\_\_\_\_ or \_\_\_\_\_ the animals.

5. Leave rocks, pine cones, lizards and anything else that \_\_\_\_\_ here in its \_\_\_\_\_.

6. Respect the other visitors by speaking in a \_\_\_\_\_ voice.

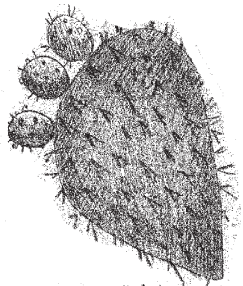






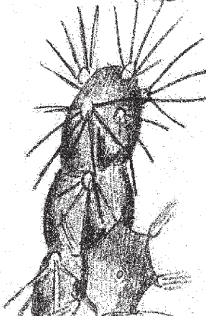
# Native Plant Uses - Matching Activity

Do this activity in the native plant garden behind the visitor center. Plant uses are written on signs. Draw a line to connect the plant to its use.



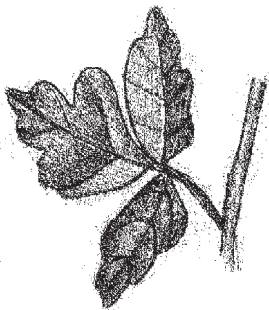
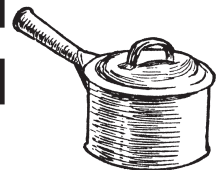
**Prickly  
Pear**

**Soap**



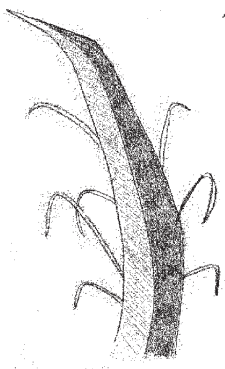
**Cholla**

**Cooked  
Food**



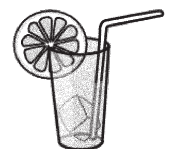
**Three Leaf  
Sumac**

**Raw Food**



**Yucca**




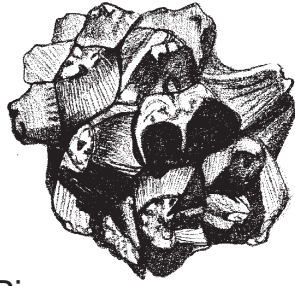
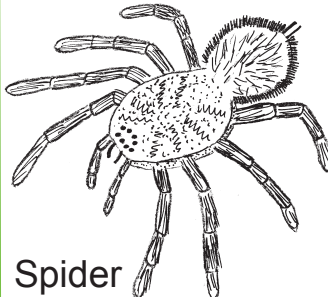
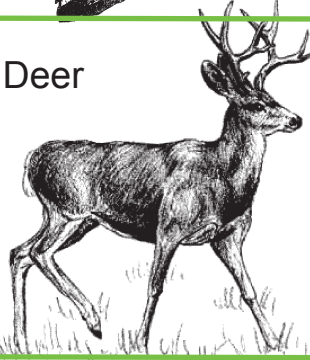
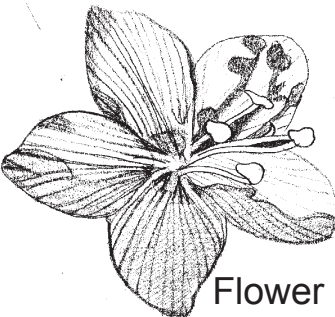
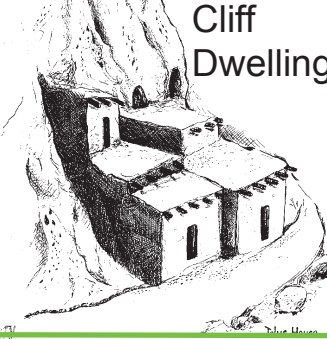




**Cold  
Drink**





# Bandelier Bingo

During your visit, put an X or a line through the things you see or hear. 4 in a row or a diagonal is a bingo!

	 Squirrel	 Butterfly	 Bird
 Pinecone		 Spider	 Deer
 Flower	 Cliff Dwelling		 Village
 Flying Insect	 Ladder	 Lizard	

Empty squares are FREE, fill them in with a drawing of something that you see.



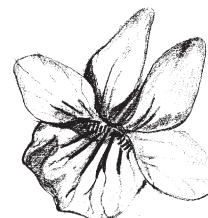
# Wildlife Match

Draw a line to connect the objects that belong together.

Black Bear



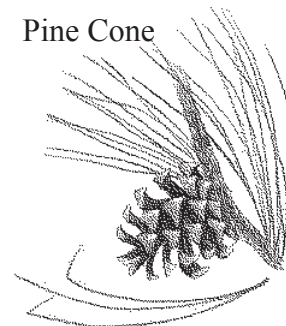
Flower



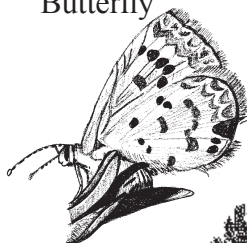
Raven



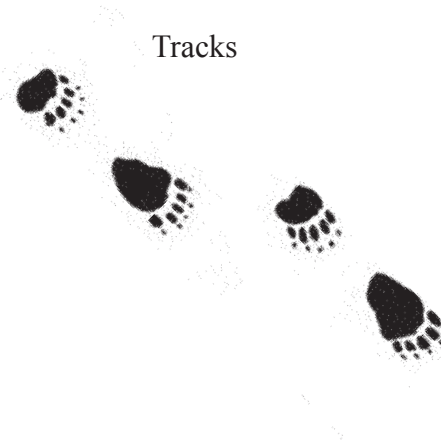
Pine Cone



Butterfly



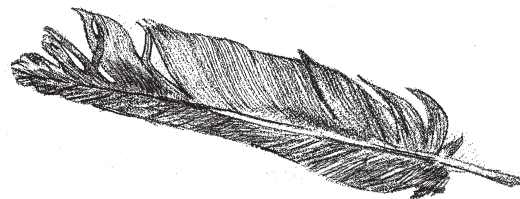
Tracks



Ponderosa Pine



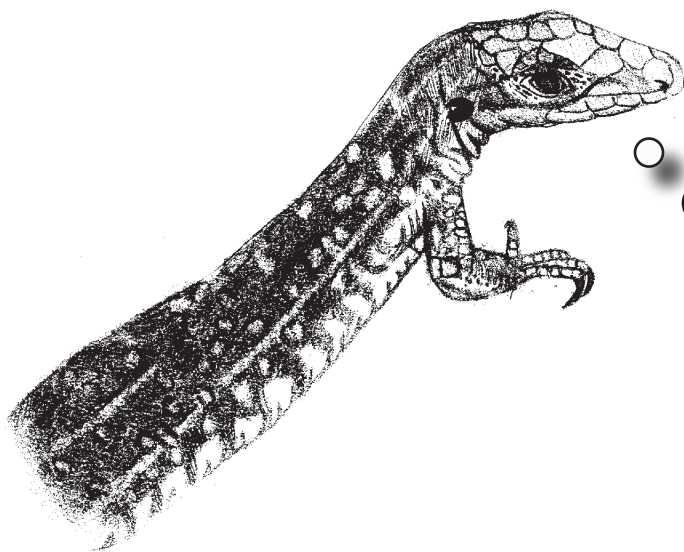
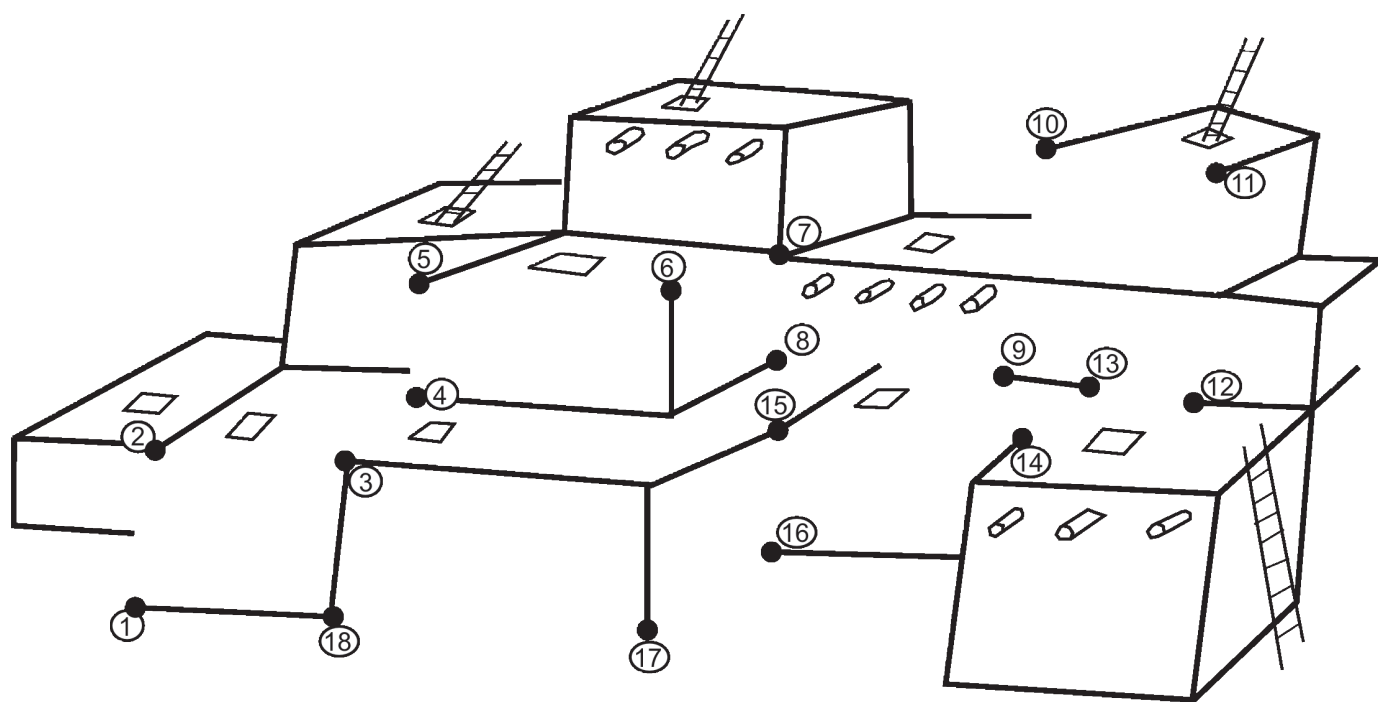
Feather





# Talus House Dot to Dot

Connect the dots to see the homes that used to be in front of the cave.



Hey you! I know you are busy looking up at the cliffs and everything, but don't forget about me down here. While you are exploring the scenery, please stay on the trail. Otherwise, you may be stepping on my home, or my tail. Yikes!

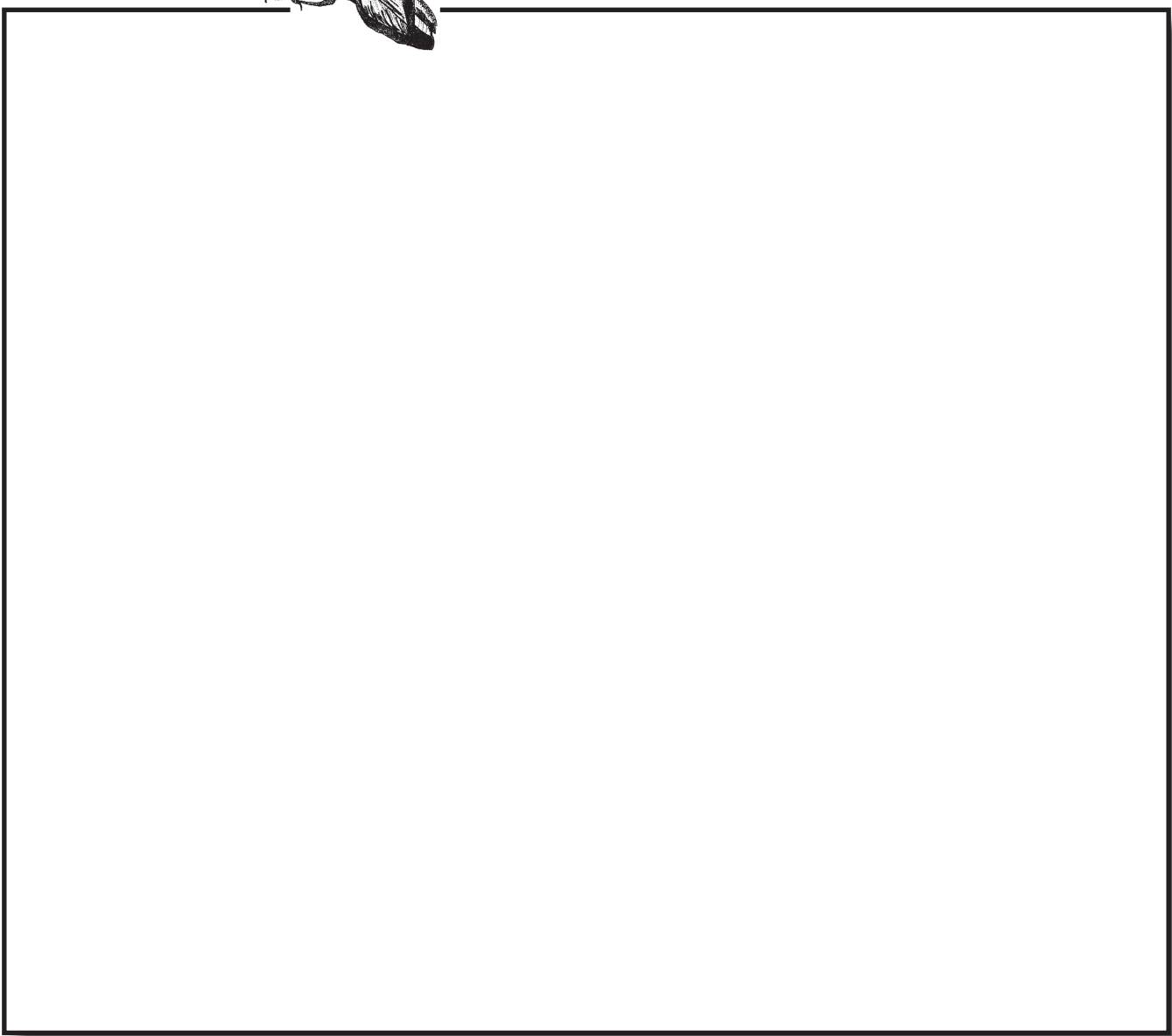




Do you know the difference between petroglyphs and pictographs? Petroglyphs are carvings and pictographs are paintings.

# Petroglyph Drawing Page

Do this activity at stop #20, which is in front of Long House. On this page, draw some of the petroglyphs (rock carvings) that you see on the cliff wall.





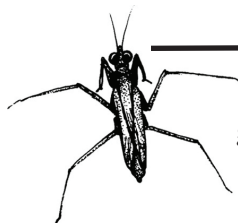
This activity is not recommended in cold or stormy weather.

# Creek Search

Go to the creek with an adult for this one. Get these things first:

- 1) your water shoes 2) a water microscope from the visitor center**

Look at the water's surface and beneath it. To find bugs, gently pick up rocks to look under them. Use the microscope to look at the bugs you find. Circle any wildlife that you see.



**Water Strider:**  
You will find these guys gliding on top of the water.



**Caddis Fly Larva:**  
You will find these casings attached to the underside of rocks. Pick the rocks up gently and turn them over to look for these guys. Do not pull them off of the rocks!

## Dragonfly

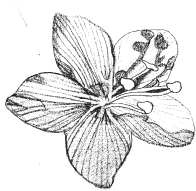


**Mayfly Larva:**  
You will find these guys underneath rocks too.

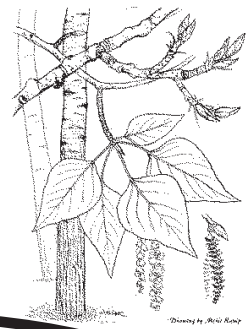


**Squirrel**

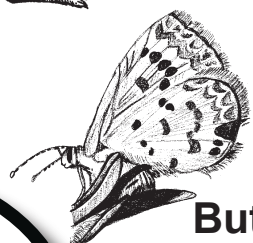
## Flower



## Cottonwood tree



**Stonefly Larva:**  
You will find these guys underneath rocks too.



**Butterfly**

**FOR YOUR SAFETY:**  
1) Do not drink the water.  
2) Wear shoes  
3) Wash your hands after playing in the creek.  
4) Watch out for poison ivy and nettles.  
5) Look out for branches overhead.  
6) Have fun!!!

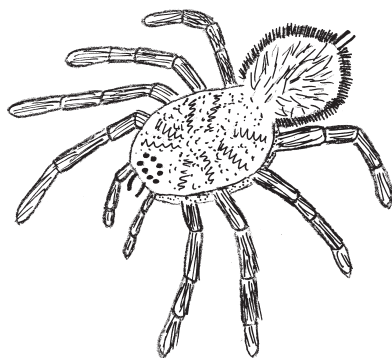
**ADULTS READ THIS:**  
**How to use the Water Microscope**  
1: Unscrew the cap.  
2: Scoop the bugs into the cap.  
3: Put the cap back on.  
4: Turn the whole thing over and set it on a flat surface to keep it steady.  
5: Look through the lens in the top to observe your bug up close.





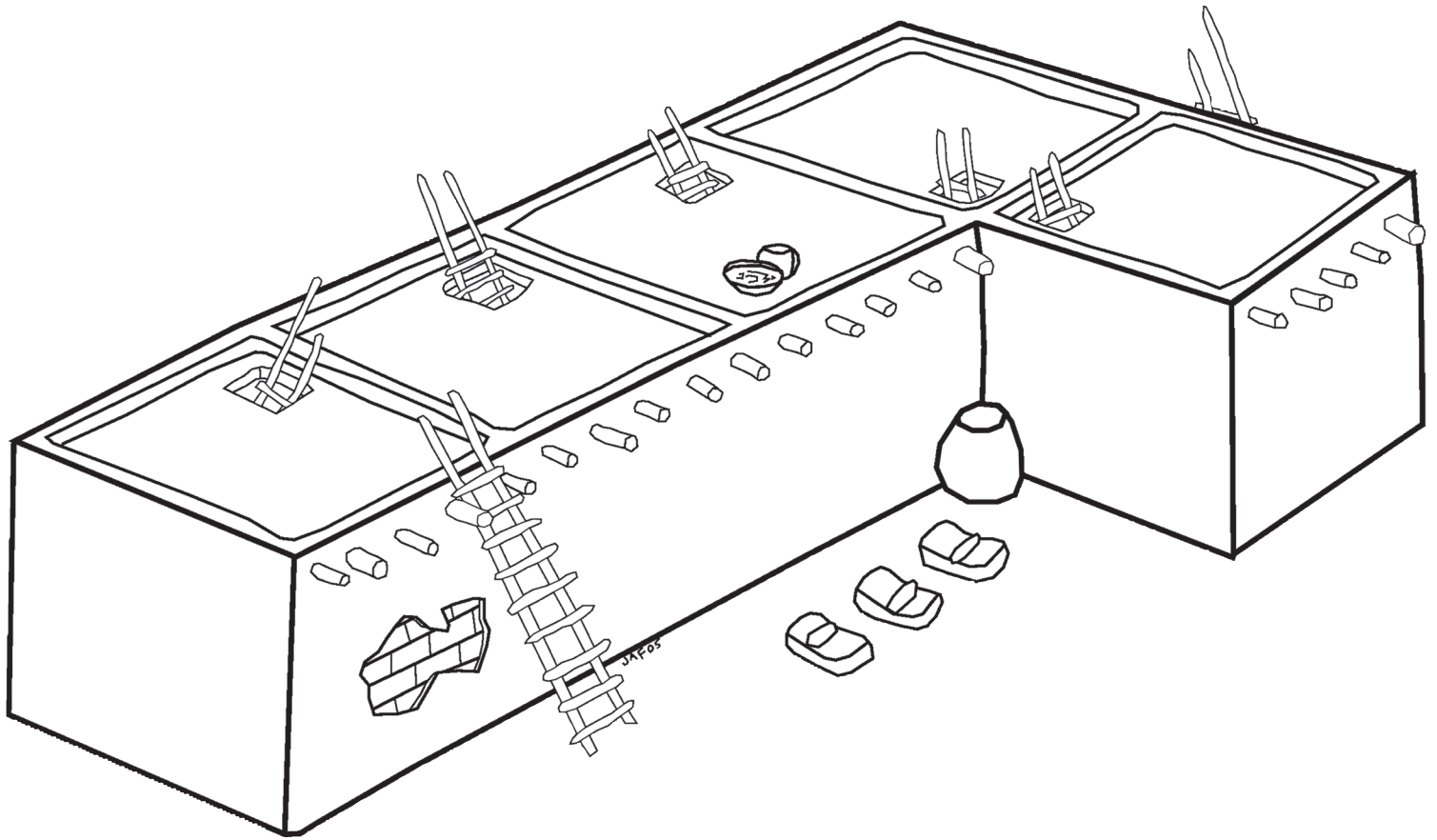
# Free Page!

On this page, you can draw or write whatever you want about **Bandelier**. Have fun!





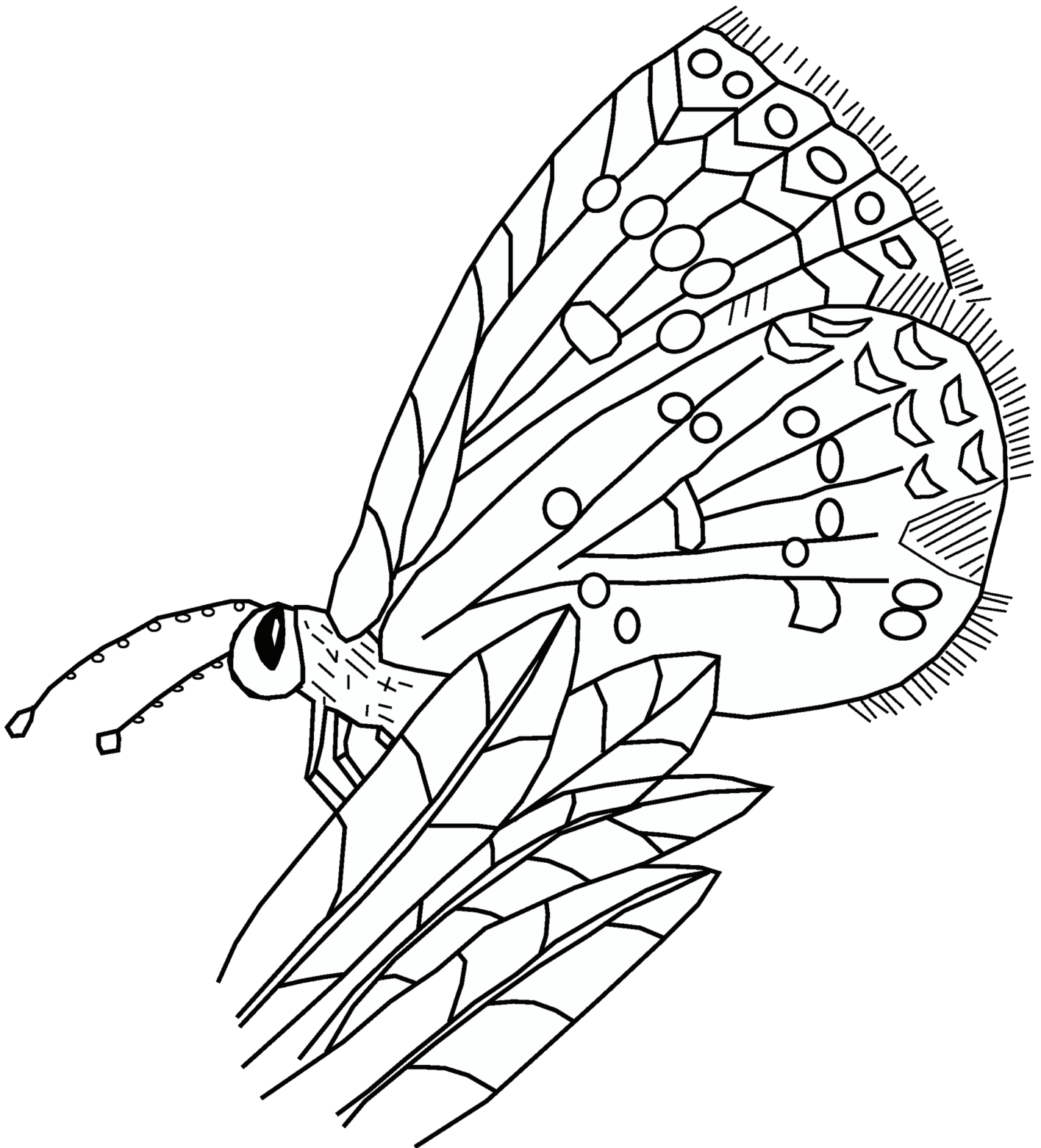
# Tyuonyi Coloring Page







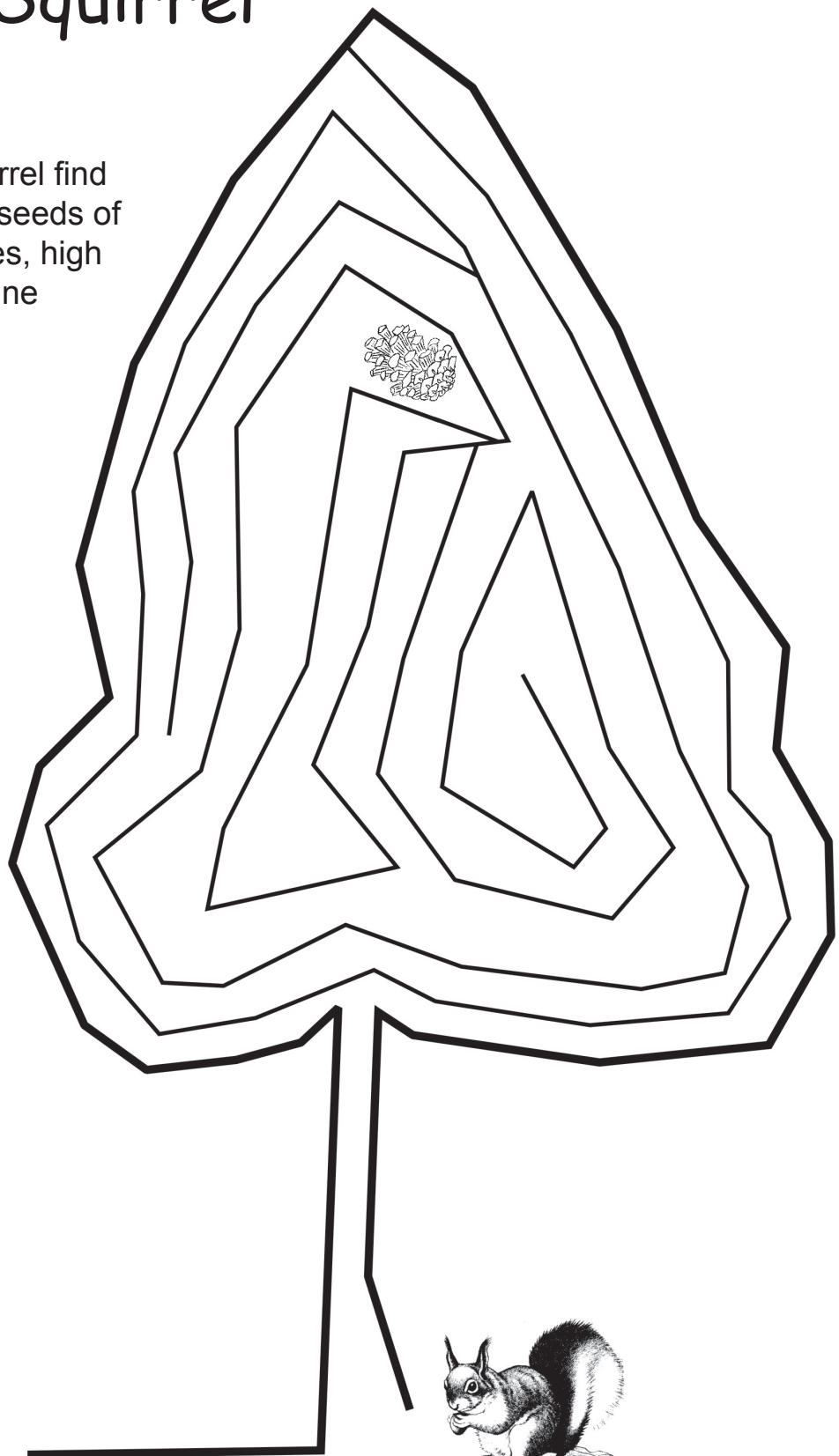
# Nature Coloring Page





# Abert's Squirrel Maze

Help the Abert's Squirrel find his favorite food, the seeds of Ponderosa Pine cones, high in a tall Ponderosa Pine tree.





# Could I Live Without ...

Many things that we use every day didn't exist when Ancestral Pueblo people lived at Bandelier.

Which of the following items would you miss the most? Circle it. What would you do or use instead? Write or draw your answer.

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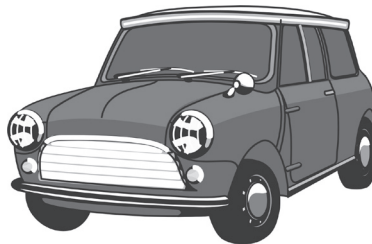
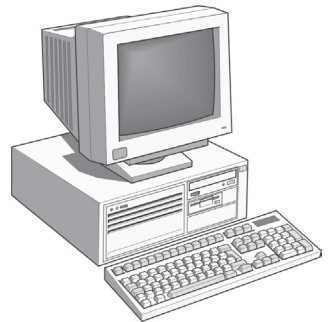
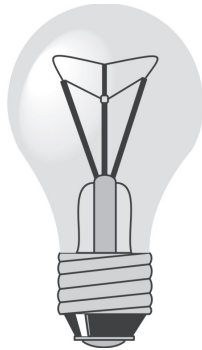
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Draw here.



## Junior Ranger Pledge

**As a Junior Ranger, I  
promise to explore the  
wonders of the National  
Parks and nature all around  
me; to learn the importance  
of every living thing;  
to live every day as  
earth's best friend;  
and to help  
others do the  
same.**

This Junior Ranger booklet was funded by the National Park Foundation, national charitable partner of America's National Parks with support from the El Pomar Foundation. The National Park Foundation supports the NPS Junior Ranger program as part of their nationwide effort to connect children to America's heritage and ensure the future of our national parks.



**To learn more about the online NPS Junior Ranger program, visit [www.nps.gov/webrangers](http://www.nps.gov/webrangers).**

Design and Illustration by SCA Intern Adrienne Barrett, 1st edition 2007.