

SAN PEDRO VALLEY PARK Junior Ranger

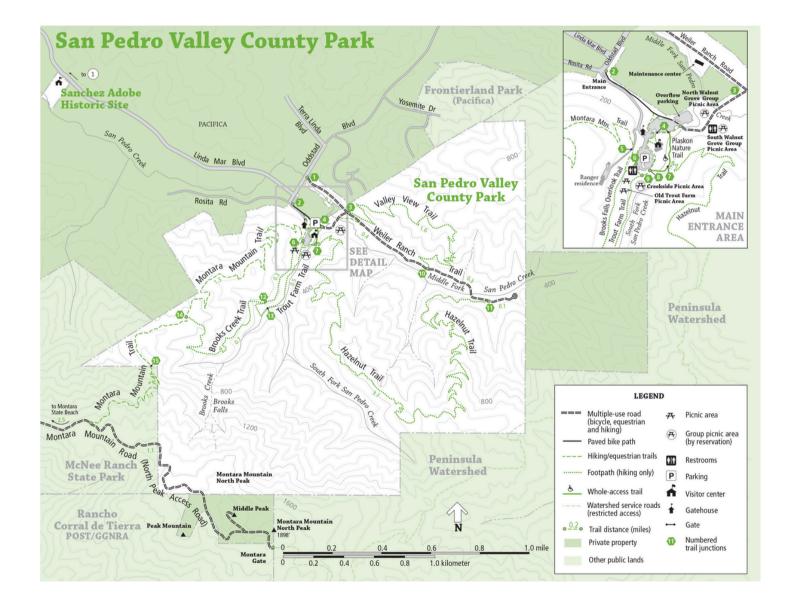














Introduction



Welcome, future Junior Rangers, to San Mateo County's San Pedro Valley Park! We are so excited for you to explore the amazing flora and fauna that our park provides. Our friend Quinn the California Quail will join you to introduce some fun facts and activities!

Instructions



Fill out this workbook as you explore the park! You'll need a pencil or pen, and some coloring materials if you'd like!

2

Once you have finished your packet, sign your name on the last page and recite the Junior Ranger Pledge.

3

Return to the Visitor Center and show your completed packet to a staff member to receive your prize!

Hi there! I'm Quinn the California Quail! I live here in San Pedro Valley! Look for my picture for facts and tips about my home.



Park Safety & Rules



Like with all things, it is important to treat your parks with kindness and respect. As a Junior Ranger, it is your job to understand the rules and make sure your group does the same! Read the rules and safety tips below. Then look for the underlined words in the word search.

- 1. Stay on the <u>trail</u>.
- 2. Observe wildlife from a distance do not feed or approach animals.
- 3. <u>Flowers</u> and <u>plants</u> are for everyone to enjoy please do not pick them.
- 4. Leave no trace put all <u>garbage</u> in the bins.
- 5. Stay with your <u>group</u> when you are <u>hiking</u>.
- 6. Avoid <u>ticks</u> by walking in the middle of the trail and stay away from bushy areas with tall grass and leaf litter. Check your body and clothing for ticks.
- 7. <u>Poison oak</u> is an important food source for many animals, but it can make humans itch, so avoid touching it.



Can you find all 10 words?

D В F D W D C A D U N C 0 Н R D 0 В Н F н P R 0 L D L P S F S J M K R P B D F R G Т D 0 1 A Ν A 0 L X N F N D F C G U 1 V L M U 0 0 Ζ G G X G Ζ S E Т F L F E A W P S S G 0 G V W A A K В 1 E Q Е P L A Ν Т S R J Т R I L L R Y S Т P 0 A A N S C A Ε 0 C 0 S X L Т Q U н R S Т N 0 F Т L K C K P V W B C 0 C В Y 0 L Y M K 0 M S Ζ D D R M 0 S L

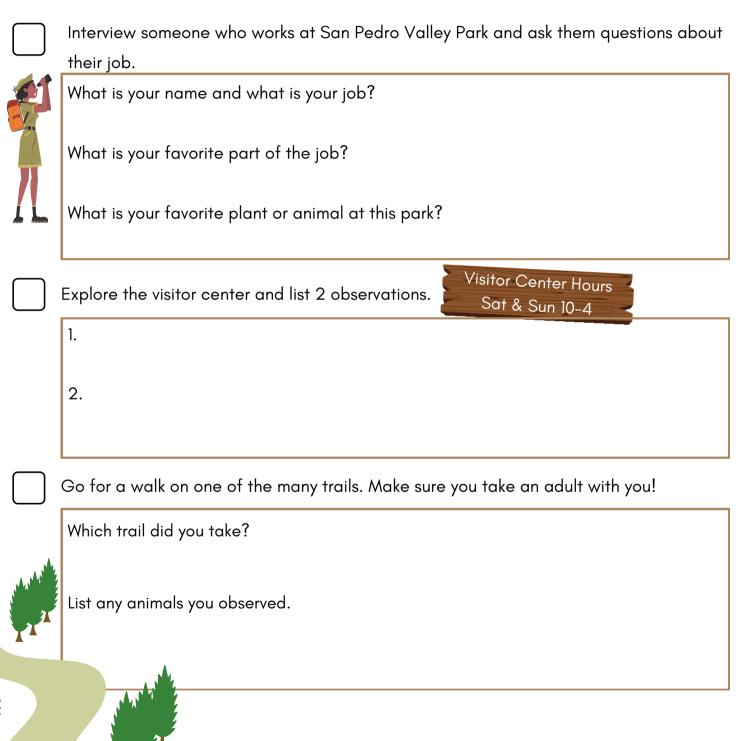
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Get to Know SPV

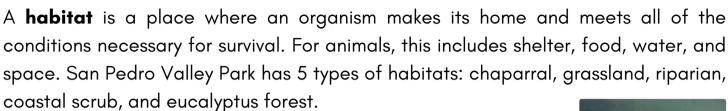


Choose two of the activities below to get to know San Pedro Valley Park.





Habitat Matching





GRASSLAND HABITAT: large open areas of grasses



RIPARIAN HABITAT: land that occurs along the edges of streams and rivers



COASTAL SCRUB HABITAT: covers coastal hillsides Draw lines to connect these animals with their habitat.















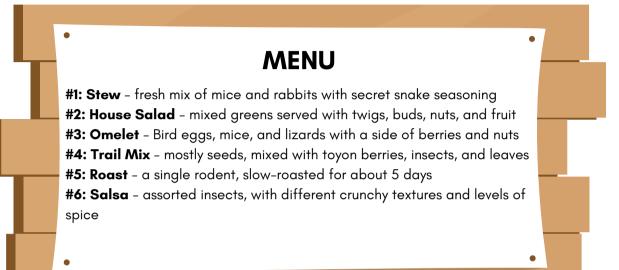


Animal Diner



It is meal time at San Pedro Valley Park!

Help the animals find a healthy meal by writing the number of the meal on the plate.

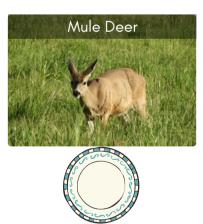
























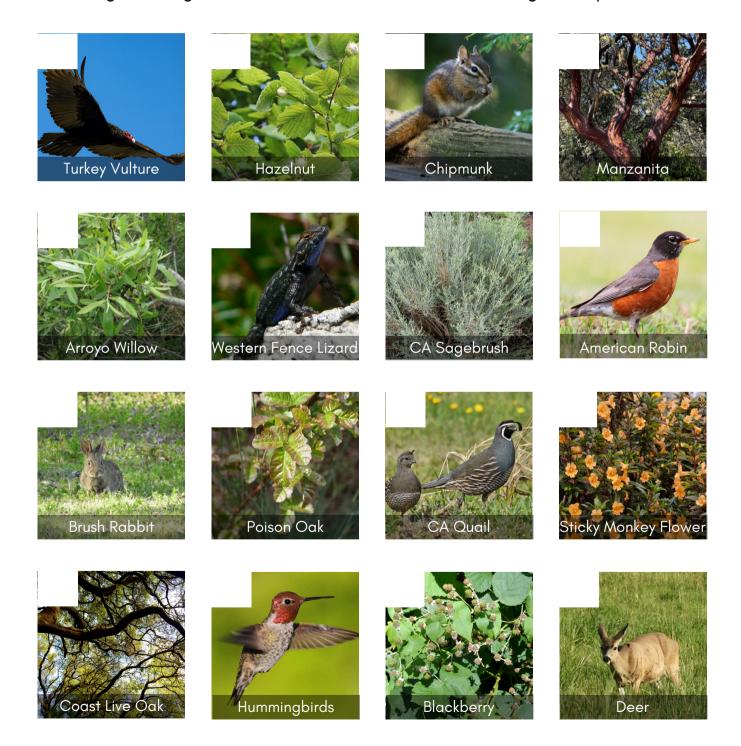
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Go for a walk in San Pedro Valley Park and see if you can find some of the species below. To get a bingo, mark off 4 horizontal, vertical, or diagonal squares in a row.





Nature Detective



Guess the Organism

There are many different organisms that live in this park and each of them fits into a different **niche**. An organism's niche is its role in an ecosystem. Use these clues about the ecological niche to guess the organism!

Clues:	What does this tell you?
We found this animal track on the ground!	
Here is some scat that was left on the trail:	
Some of these plants have been eaten!	
Oh no! It is January and this has been left behind!	

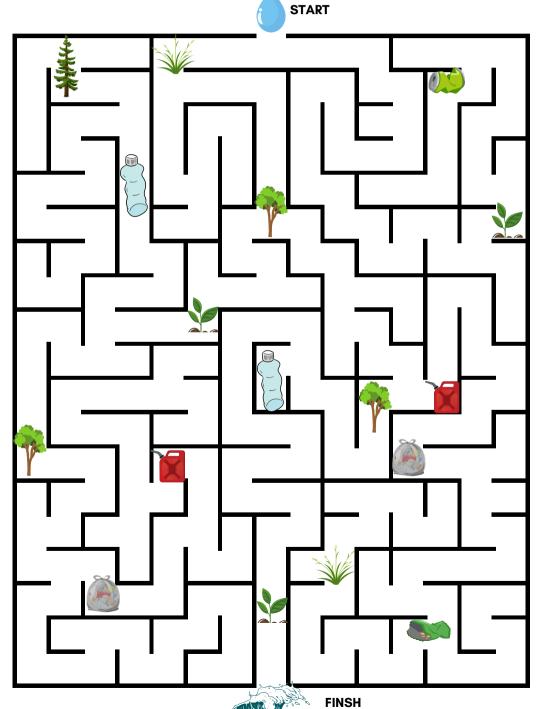
What organism do you think this is?



Watersheds



A **watershed** is an area of land that drains water into a certain point. San Pedro Valley is part of the San Pedro Creek Watershed. Rain falls on the mountains and flows downhill into small streams, which drain into San Pedro Creek, which flows into the Pacific Ocean! A **clean watershed** has a healthy forest, with a good mix of trees, shrubs, and grasses to help block and soak up any pollution!



Instructions:

Guide the raindrop toward the ocean. When you encounter a polluter or a plant, go right through but circle them! Pass through as many plants and avoid as many polluters as possible! Is this watershed healthy?

<u>Yes / No</u>

You can protect our watershed by picking up after yourself & staying on the trail!





Mindfulness



Find a place in the park you enjoy and take a seat. In this box, draw or write about your spot. Use four of your senses (sight, touch, hearing, smell).



Parks can help us feel calm, happy, and healthy! One way to experience this is through **mindfulness**. This means paying attention to our surroundings & how we are feeling. Jot down how being in the park made you feel.

This morning, I was feeling

After visiting the park I feel



Reflection



Write a poem to reflect on your favorite part of San Pedro Valley Park. Draw a picture below it!

Your poem may be featured at the San Pedro Valley Visitor's Center!



Here's an example:

A silent deer looked at me Across the field of grass. Though I watched as quiet as can be, It fled within a flash!



\bigcap	

Written and Illustrated by: Junior Ranger

(Write your name here)







Congratulations!

You have completed the activities needed to be a San Pedro Valley Park Junior Ranger! Being a Junior Ranger is fun, but there are responsibilities. You now must take the Junior Ranger Pledge. Sign your name on the line, then recite this pledge to become a Junior Ranger!

"I._____ promise to help take care of the parks! I will abide by the Leave No Trace principles and respect the plants and wildlife. I will continue to explore and learn more about nature and history and share my discoveries with others. I will encourage my family and friends to help protect the parks and all of our natural resources."

> Way to go Junior Ranger! Come visit again soon! P.S. You can likely find me on Weiler Ranch Road with the other quails!



Explore other County Parks and earn more badges at:

Complete all 5 Junior Ranger booklets to earn a special gold badge!



Visiting a park when the Visitor Center is closed? Request a booklet via email: sanmateocountyparks@gmail.com!



Junior Ranger Booklet



Instructions for Visitor Center Hosts

The Junior Ranger booklets are recommended for youth ages 7 to 12 years old.

- Booklets can either be completed on the same day as their visit, or can be turned in to the Visitor Center at a later date. Alternatively, photos of the completed booklet can be sent to the Interpretive Division at sanmateocountyparks@gmail.com if they are not able to return to the park.
- Take a look through the booklet to ensure they completed all of the pages. We are not looking for correct answers; rather we just want to ensure they tried their best on each page.
- Sign and date the blank page at the back of the booklet.
- Return the booklet to them and give them the San Pedro Valley Park Junior Ranger badge.
- Please email Tracy Nappi if you have any questions, or when you are down to your last 10 booklets and/or pins. tnappi@smcgov.org