

Bruce Rea CMap PROJECT

Project Title: Diamonds in Our Own Backyard

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Class: Saint George CMap 2017

Project Description	<p>We are going to have each student pair gather data on the types of animals that they see on they hike from Castle Rock up Paradise Rim and down Turtle Wall. This hike is in the Red Cliffs Desert Reserve and adjoins our school boundaries. After collecting the data and dropping pins for each animal that they see and the location. They will later add this data to a map of the the hike.</p> <p>The most common animals that students will see are;</p> <ul style="list-style-type: none">❖ Bunny Rabbits❖ Jack Rabbits❖ Common Lizards❖ Snakes❖ Desert Tortoises❖ Gila Monster❖ Chuckwalla <p>Sightings of any of these animals will be noted on a tally sheet and then uploaded to Arc.gis as layers for their project map.</p>
Community Issue or Problem Selected -How project evolved?	<p>Extremely <i>limited exposure</i> and <i>use</i> of the Red Cliffs Desert Reserve trail system by middle school students and their families. This Hypotheses will be measured and data presented at the start of project. The data will be presented as Histogram to the number of visits to the reserve.</p>

