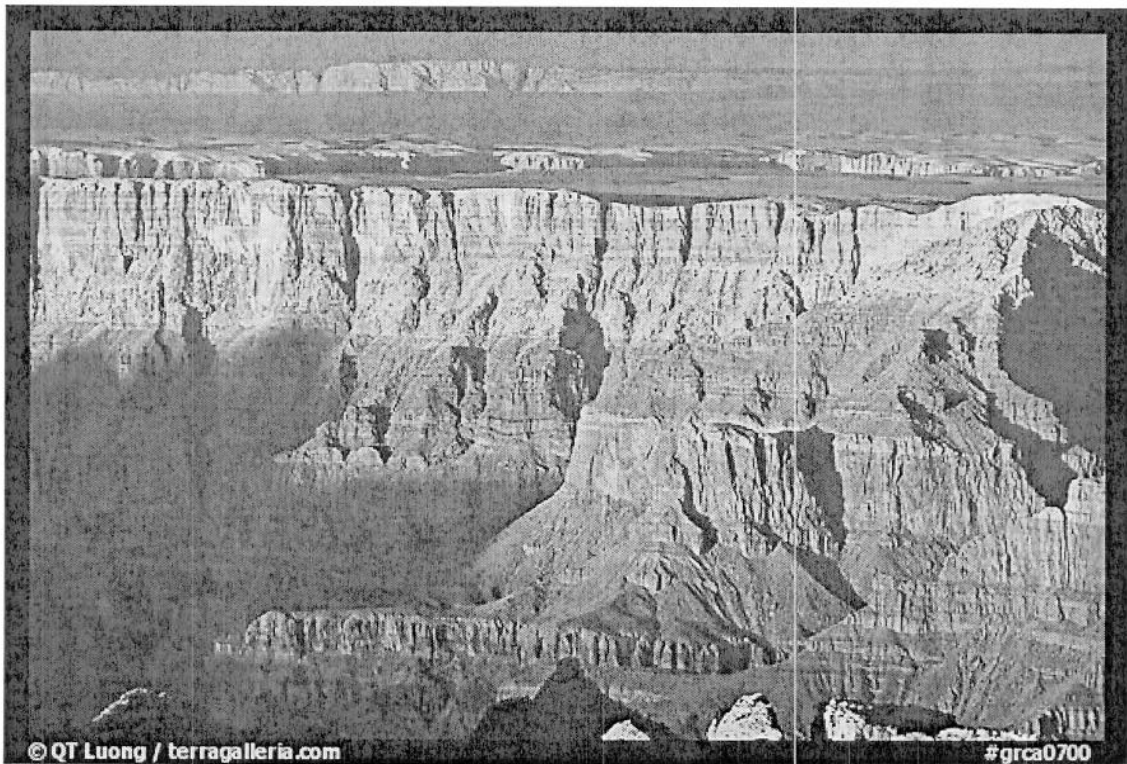


GRAND CANYON INFORMATION PACKET



4th Grade Field Trip
Friday, March 9th, 2012

Grand Canyon Itinerary

Friday, March 9th, 2012

4:00 a.m. Arrive at school

Students and chaperones are expected to arrive at our school parking lot at 4:00 a.m. It is very important to arrive on time so that we can get students on the buses and with their groups in order to arrive at the Grand Canyon in time for our class at 9:00 a.m. Parents that are carpooling behind the bus will be expected to do the same to ensure they are there when we arrive.

4:15 a.m. Buses leave for Grand Canyon

We will leave promptly at 4:15 a.m.

Breakfast should be packed and brought by each student on the bus. We will not be stopping on the way there, so please make sure you bring snacks, breakfast & water. A backpack will be useful to store snacks & water. There are bathrooms on the charter bus.

8:30 a.m. Arrive at the Grand Canyon

*Parents that are carpooling behind the bus, please be aware that the fee per vehicle is \$25.

8:30-9:00 Travel to Designated Field Trip Classes in Grand Canyon

9:00 a.m. Ranger-Led Class/Gift Shop, Orientation Film, Lunch

*Mrs. Burm: Stories in Stone

*Mrs. Kraemer: Eco Explorers

*Mrs. Walters: Grand Canyon Rocks

During this time Mrs. Hunt's & Mr. Miedowicz's classes start with the Orientation film, visit gift shop & then eat lunch. Chaperones will stay with their groups at ALL times.

12:30 p.m. Ranger-Led Class/Orientation Film, Gift Shop, Lunch

*Mrs. Hunt: Stories in Stone

*Mr. Miedowicz: Grand Canyon Rocks

During this time Mrs. Burm's, Mrs. Kraemer's & Mrs. Walter's classes will eat lunch at the lodge, visit the gift shop & attend the Orientation film. Chaperones will stay with their groups at ALL times.

3:30 -4:00p.m. Head to Buses for Departure

At 4:00 p.m. buses will depart for Queen Creek

6:00 p.m. (depending on traffic) Pick up Pizza in Flagstaff

We will pick up pre-ordered pizza on the way home to eat on the bus. Each student will get 2 pieces of pizza & a soda or water.

9:00 (ish) Arrive back at Cortina

We will start a phone tree among parents to call one another in the class to update you on our travel status.

Ranger-Led Classes

GRAND CANYON ROCKS

Hike along the rim and discover the geologic processes that formed Grand Canyon through hands-on activities.

Grade level: 3rd-6th **Duration:** 2 ½ hours

STORIES IN STONE

Use the tools of a paleontologist to discover clues preserved in the rocks of Grand Canyon. Hunt for fossils and learn what they tell us about the history of the Canyon's formation.

Grade level: 3rd-6th **Duration:** 2 hours

ECO EXPLORERS

Through games, activities and journaling, students will learn about forest and desert ecology. This is a shortened version of Life on the Edge.

Grade level: 3rd-5th **Duration:** 2 ½ hours

RAILS AND TALES

Discover the people who have shaped Grand Canyon's history. Walk through Grand Canyon Village, engage in interactive games, and learn about the changing ways people have valued the Canyon over time.

Grade level: 4th-6th **Duration:** 2 ½ hours

Teacher and Chaperone Responsibilities

- Assign each leader to a group of 5 students **before your trip**. We require 1 adult chaperone (not including the teacher) for every 5 students, **no more, no less**. Make sure both students and chaperones know which group they have been assigned to.
- **IMPORTANT— Classroom management is not the responsibility of the rangers.** All adult leaders are expected to actively supervise the students. Please prepare your chaperones for this duty.
- It is important that adults not cluster to talk, smoke, or distract the students from their experience. **Smoking is not permitted** during the program.

Safety

- **Rangers will carry a radio** and can request emergency medical assistance. If a student in your group is injured, notify a ranger immediately. If a child is not feeling well, assign an adult chaperone to stay with that child.
- **Please notify the Ranger prior to arrival if there is a student or adult in your group that has special needs or medical conditions.** Students or adults taking medication need to make sure they have enough along for the trip. Medications such as inhalers should be carried with the students as we will not always be close to the bus.
- Please review the attached “Student Behavior Guidelines” sheet with your students prior to your trip.
- There is a mandatory ratio of 1 adult per 5 kids in the Grand Canyon

Weather

Grand Canyon’s weather can vary greatly. Temperatures drop significantly when the sun goes down. Check the weather forecast for the high and low temperatures and precipitation before you come. We rarely cancel a program due to weather, so please come prepared.

Average:	Max	Min	Precip		Max	Min	Precip
January	41°F	18°F	1.32 in.	July	84°F	54°F	1.81 in.
February	45°F	21°F	1.55 in.	August	82°F	53°F	2.25 in.
* * March	51°F	25°F	1.38 in.	September	76°F	47°F	1.56 in.
April	60°F	32°F	.93 in.	October	65°F	36°F	1.10 in.
May	70°F	39°F	.66 in.	November	52°F	27°F	.94 in.
June	81°F	47°F	.42 in.	December	43°F	20°F	1.62 in.

Planning Your Trip



What to bring

Clothing

Please have your students:

- **Dress in layers** to prepare for quickly changing temperatures.
- Wear **comfortable walking shoes**. Open-toed shoes or heels are not allowed.
- Bring **sunscreen** and a **hat**.
- Wear clothing appropriate for **sitting on the ground**.
- Bring **raingear** and a **jacket** in most seasons. See weather chart on next page.

Note: Students from warmer climates may not own enough warm clothing for the South Rim in colder months (October through April). Please address this issue well before your trip so that students have time to acquire enough layers for the field trip.

Food and Drink

- Students should carry a **sack lunch**, a **snack**, and **one liter of water** with them.
- Please encourage everyone to bring lunches and drinks in **recyclable/reusable containers** with as little trash as possible. Do NOT bring glass containers.
- *Snacks and drinks will be allowed on the bus.*

Extras

Students may also bring:

- A **backpack** to carry their water, snack, and extra clothes.
- Any **necessary medications**.
- Binoculars and/or camera (optional). Cameras should not be used during academic activities.
- A journal, pens, and/or art supplies (optional).

What not to bring

- Cell phones, mp3 players, video games, or other electronic devices distract the students and chaperones. **The teacher or a chaperone may have a cell phone for safety, but it must be turned off for the program.**

In the park
↓
On the bus →

- *Students may bring mp3 players, video games, or other electronic device on the bus only. They are not allowed in the park, so they will need to stay on the bus. However, we are not responsible for any lost, stolen, or damaged items. It is solely the responsibility of your child to keep track of these items.*

Chaperone Responsibilities

Thank you for volunteering to chaperone this Grand Canyon National Park field trip. You are making this trip possible. We need your participation and cooperation to make this educational adventure a success.

- ❖ **Keep the students safe.** Students must be accompanied at all times. Keep your group within eyesight and earshot, and monitor students' behavior to make sure they stay safe.
- ❖ **Enforce the rules.** Make sure your group is behaving respectfully. It is your responsibility to discipline uncooperative students in your group.
- ❖ **Guide the learning process.** Please help keep the group's attention focused on the program. Encourage the students to participate, answer questions and listen to others respectfully.
- ❖ **Lead by Example.** Model good behavior for your students by following park rules. Please turn off cell phones and focus your attention on the class. Smoking during the program is NOT allowed.

* * Parent volunteers are responsible for bringing their own breakfast and Lunch.

Student Behavior Guidelines

National Parks protect our country's valuable resources so they may be preserved for future generations. Students can help the park achieve this mission by obeying park rules and the instructions of the rangers.

Please review the following guidelines with your class **before** your trip. **Classroom management is not the responsibility of the rangers.**

- ❖ **Respect wildlife.** It is disrespectful and illegal to harass the animals in any manner, including feeding them, throwing objects at them, making loud noises, and approaching them. Remember that we are visitors in their home.
- ❖ **Respect plants.** Do not pick flowers or break leaves or branches off plants. Stay on the trail so that plants do not get trampled.
- ❖ **Respect other visitors** and people with ancestral ties to Grand Canyon. Just as in the classroom, yelling, running, throwing objects, and derogatory remarks are unacceptable.
- ❖ **Respect each other.** When a ranger, teacher, chaperone or student is talking, please listen quietly. Keep your hands to yourself.
- ❖ **Respect the park.** Everything in the park, including rocks, plants, fossils, animals, and artifacts, is protected by law and must remain where it is found.
- ❖ **Respect yourself.** Keep yourself safe by staying a body length away from the rim at all times.

