



Distance Learning Education Programs

Do you live hundreds or thousands of miles from Grand Canyon but wish you could bring your class to the park? Let park rangers bring Grand Canyon to your classroom!



The resource education staff at Grand Canyon National Park conducts hands-on classroom presentations through distance learning video conferences. Schools connect directly through the park's IP address or a Skype account. The park designs these curriculum-based programs to meet national teaching standards for grades K–12. Introduce your students to this amazing national park through science in the classroom today!

Grade Level	Program Name	Program Description
Grades pre-school and kindergarten	Where the Wild Things Live	Students learn the differences between pets and wild animals and are introduced to some of the wild animals who call Grand Canyon home. (45-60 minutes)
Grades 3–5	Ancient Life	Students make inferences about the ancient animals found in the fossil record at Grand Canyon while learning about the environments in which these animals lived. (60 minutes)
Grades 3–7	Layers in Time	Students learn the geologic story of Grand Canyon through the principles of deposition, plate tectonics, down-cutting and erosion. (60 minutes)
Grades 3–7	Condor's Flight	Students learn about endangered species and the ecological principles of adaptation and habitat through the riveting story of the California condor. (60 minutes)
Grades 4–8	Canyon Connections	Students learn about plant and animal adaptations and their unique interrelationships in the five distinct biotic communities at Grand Canyon. (60 minutes)
Grades 4–8	The Human Story	Students go back in time 12,000 years at Grand Canyon to learn about the people who have called Grand Canyon home for thousands of years. (60 minutes)
Grades K–12	Ranger Careers	Students learn about the diversity of park ranger careers and how they can get involved with the National Park Service. (60 minutes)
Grades K–12	Ask a Ranger	Students prepare thoughtful questions on Grand Canyon ecology, geology, and human history to ask a park ranger during this program. (30–60 minutes)



2014–2015 Registration Information

To Register

Registration begins 7 am, Wednesday, October 8, 2014. Registration is handled on a first-come, first-served basis.

Programs start at 8 am mountain standard time (MST). Please list all times on registration form in MST format.

1. Fill out a registration form. Forms are available at: nps.gov/grca/forteachers/learning/ or by calling 928-638-7793.
2. Once registration period opens, email forms to GRCAeducation@nps.gov, or fax to 928-638-7737
3. Wait for confirmation by email

Schedule for the 2014–2015 School Year

Programs only available Monday to Friday during the following dates:

*December 3 to December 12, 2014
and
January 14 to March 13, 2015*

Teachers who have scheduled a distance learning program should prepare their students accordingly. Lesson plans and materials have been developed to help provide background knowledge on the topic of study. Access background information, pre-program teaching materials, assessments, and evaluations at nps.gov/grca/forteachers/learning.

Information

Grand Canyon National Park
Resource Education Program
Attn: Distance Learning Coordinator
PO Box 129
Grand Canyon, Arizona 86023

Phone: 928-638-7793
Fax: 928-638-7737
Email: Amala_Posey@nps.gov or
GRCAeducation@nps.gov
Website: nps.gov/grca/forteachers/learning/



2014–2015 Distance Learning Registration Form

To Register

Program registration begins October 8 at 7 am.

Look at the distance learning education flyer for program choices and use the space below to show your desired schedule. If you are requesting more than one day of presentations, please send an additional form for each day of programs requested.

Email registration forms to GRCAeducation@nps.gov or fax to 928-638-7737.

Wait to receive confirmation by email.

School Information

Full School Name _____

Teacher Name _____

Mailing Address _____

Primary Contact Phone Number _____

Email* _____

*This is how you will receive your confirmation—please ensure this email address is correct.

Tech Support Contact Name _____

Tech Support Email _____

Tech Support Phone Number _____

Connection Information

Skype Username or IP Address _____

Test calls can be scheduled ahead of time upon request

Special Circumstances

Please list curriculum objectives, specific needs, comments, or considerations below.

Program Request

Please see program descriptions. Programs can not start any earlier than 8 am mountain standard time (MST). Arizona does not observe daylight-saving time. List all start times in MST. *To help with converting your time zone to MST, please use a time zone calculator.*

#	Start Time (MST)	Program Name	Teacher Name	# of Students (35 max/program)	Grade
1	_____ MST	_____	_____	_____	_____
2	_____ MST	_____	_____	_____	_____
3	_____ MST	_____	_____	_____	_____
4	_____ MST	_____	_____	_____	_____
5	_____ MST	_____	_____	_____	_____

Official Use Only

_____ Date received _____ Entered on calendar
 _____ Confirmation email sent to teacher and IT
 _____ Pre-assessment sent _____ Evaluation sent
 _____ Entered on GRCA Stats _____ Contact List

Ranger 1: _____ Ranger 2: _____
 Total students: _____ Adults: _____

Preferred Dates (Monday to Friday Only)

Distance Learning Programs offered:
December 3–12, 2014 and January 14 to March 13, 2015

1st Date Choice _____

2nd Date Choice _____

3rd Date Choice _____



National Park Service
Division of Interpretation & Resource Education
PO Box 129
Grand Canyon, Arizona 86023

EXPERIENCE YOUR AMERICA™

Bring Grand Canyon to Your Classroom Virtually

Distance learning programs
and registration information **INSIDE.**

