***Ask a Ranger***

*Petrified Forest*

*Distance Learning Program*

**Pre-program Activity: Students generate questions which are sent to the park before the video conference.**

**Petrified Forest Focus:** general park background, geology, paleontology, archeology, biology, history

**School Subjects:** Inquiry, Science, History, Language Arts

**Grade Level:** k-12th

**Time Required:** *Pre-program Activity* **-** One 30 minute class block, 30 minutes for live ranger program

**Standards addressed:** Varied and decided by teacher depending on the subjects being studied and what subjects the students focus the questions.

**Pre-program Activity Procedure:** - 30 minutes

* As a class review with the students the basic background of Petrified Forest National Park using the maps and brochures provided or by exploring the website. [www.nps.gov/pefo](http://www.nps.gov/pefo)
* Students break up into groups of two or three and brainstorm questions to present to the ranger during the live program.
* Each group chooses one question – up to 10 questions per class
* The teacher then e-mails these questions to the education program coordinator at lauren\_carter@nps.gov at least one week prior to the scheduled live program.

**During Live Program:** 30 minutes

* The ranger will give a short introduction and then prompt the class to present their questions.
* The teacher should direct each student presenting to stand up and clearly state their question.
* The ranger will then answer each question using visual aids and props.