# **GEOLOGY ROCKS!**



JUNE 25, 2020 JULY 9, 2020 JULY 30, 2020

Course #s: S6081, S6082, S6083

**COURSE LEVEL: II** 



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FEE FREE FOR CHILDREN AGES 9-12 INSTRUCTOR: FELLOWS

TIME: 9:00 AM – 12:00 noon

### LOCATION: ALLUVIAL FAN

Take Hwy. 34 heading toward the north entrance of Rocky Mountain National Park. Continue pass the Fall River entrance station on Fall River Road for 2.5 miles and turn right onto Old Fall River Road. Continue to the West Alluvial Fan parking lot on the right. Meet the instructor near the picnic tables.

**COURSE DESCRIPTION:** Discover what puts the "rock" in Rocky Mountain National Park during this geologic adventure! When visiting Rocky Mountain National Park, folks may drive by, walk on, or overlook hundreds of rocks scattered throughout the landscape. In this class, kids will learn about their origins and how to identify rocks and minerals. Participants will explore one of the most recognizable geologic landforms within the park (the Alluvial Fan) and create their own pieces of geologic history to take home.

### **COURSE LEVEL: II**

Short-distance walks throughout the day primarily on level terrain.

## **TENTATIVE SCHEDULE:**

9:00 AM – Meet and greet

 $9:15\ AM-How$  geology formed the RMNP landscape

10:00 AM – Learn how to identify rocks and minerals

10:30 AM - Snack

10:45 AM - Glaciation in RMNP

11:15 AM – Geology exploration activity

12:00 noon – Dismiss.

Note: Rocky Mountain Conservancy-Field Institute recommends that participants for all courses dress in layers and wear comfortable, sturdy hiking boots/shoes. Participants should be prepared for sudden changes in temperature and weather conditions.

## **REMEMBER TO BRING:**

- Water to drink
- Snack
- Sunscreen
- Rain gear
- Good shoes for walking
- Your curiosity!

## **REFUND POLICY:**

Cancellations received at least 14 days prior to the start of a class will qualify for a refund minus a cancellation fee of \$25 per participant for a one-day class, \$50 for a multi-day class, \$5 per kid's class and \$15 per half-day class or bus tour seat. Registration money transferred to another class will be subject to a \$10 switch fee. Cancellations received less than 14 days prior to the start of a class or bus tour will not generate a refund. If the Field Institute cancels a class, every effort will be made to place the participant in another class; otherwise, a full refund will be given.