

HIGH SCHOOL/COLLEGE-PREP SCIENCE WORKSHOPS

Ready Answer Org is a nonprofit 501c3 organization (donations are tax exempt) dedicated to teaching science and training in apologetics. Register for classes on our website: www.readyanswer.org

FALL - GEOLOGY/APOLOGETICS WORKSHOPS

DATES: October 30TH-31ST; November 13-14TH

LESSONS: 1 & 2 (Oct); 3 & 4 (Nov)

TIME: 9:30-11:30 AM

BREAK TIME: 10:30-10:45 AM

COST: LAB NOTEBOOKS \$25; Suggested DONATION to Ready Answer Org: \$10 per class (\$50 for 4 sessions and field trip)

LOCATION: Center for Nonprofits at St. Mary's, 1200 W. Walnut, Rogers, AR (Classroom TBA)

NOTE: These workshops are RECOMMENDED for 8th and up, however, younger students AND parents are welcome. Please text me if your student is 7th grade or under (479-903-2833).

INSTRUCTOR: Dr. Dixie Androes, MS Geology; PhD Space and Planetary Science; 15 yrs. Physical Science college Instructor/Coordinator/Department Chair; 15 yrs. homeschool mom and 4-H leader/homeschool test coordinator; 15 years missions' leader (ACTEENS/WMU)

My passion is teaching science and training youth to have a READY ANSWER (defense) for their faith. We'll confront any supposed *scientific arguments* against DESIGN or a CREATOR.

TOPICS/DATES

LESSON 1: OCT 30TH IGNEOUS PROFILES - Volcanoes, Plutons, Batholiths, Basalts (flood, ocean, lunar); Igneous Rock ID, Created Earth, IN THE BEGINNING

LESSON 2: OCT 31ST SEDIMENTARY PROFILES – Layered Earth, Catastrophic Causes, Flood Layers corresponding to the Geologic Column, Fossils in Rocks, Sedimentary Rock ID, STRATIGRAPHIC INTERPRETATION & AGE OF EARTH

LESSON 3: NOV 13TH METAMORPHIC PROFILES - Faults, Mountain Building, Metamorphic Rock ID, PLATE TECTONICS & POST FLOOD CHANGES.

LESSON 4: NOV 14TH TOPOGRAPHIC PROFILES – Stream valleys, Watersheds, Water Cycle, CO² & Phosphorous Cycles, Climate Change, Mineral ID, OBSERVATIONAL VS HISTORICAL SCIENCE.
FIELD TRIP TBA/weather permitting – the week of November 14th

WHAT TO BRING Water Bottle, Snack, Notebook/Pencil (LAB NOTEBOOK after 1st Session)