SEEK 5TH & 6TH GRADE

YOUNG BIOLOGIST

INSTRUCTORS: ERIC DE VRIES (TUESDAY, THURSDAY, FRIDAY)
CASEY MARSHALL (WEDNESDAY)

Major topics we will cover: (tentative schedule if nature cooperates)

Week 1: Scientific observation versus inference, nature journaling, and pretest.
Week 2: Classification, using a dichotomous key, and scientific observation.
Week 3: Levels of Organization, Habitats and Adaption.
Week 4: Outdoor Survival, Carrying Capacity activities, abiotic and biotic factors.
Week 5: Insects and arachnids.
Week 6: Fish identification, anatomy, fishing, and dissection.
Week 7: Reptiles and Amphibians.
Week 8: Bird adaptations, identification, behavior, and habitats.
Week 9: Mammal Classification and Characteristics.
Week 10: Wildlife of Arkansas, their conservation and management.
Week 11: Biologist Feud, post-test, prepare for graduation.
Week 12: All projects competed. Graduation.

Each week we will spend time doing observations and nature journaling. Please encourage your student to take notes each week to help them retain the information. Weather permitting we will go outside each week so make sure your student dresses in layers. If you would like to have a final grade for your student just let the instructor know.

If you have any questions or want to check on how your student is doing please do not hesitate to contact us.

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