

2025 Mammoth Cave 4-H Trip to Jekyll Island, GA

Tuesday, April 8	Wednesday, April 9	Thursday, April 10	Friday, April 11	Saturday, April 12
8:00 a.m. Central Arrive Warren CES to load bus 5162 Russellville Road Bowling Green, KY	7:15 a.m. Breakfast at Hotel (free)	7:15 a.m. KP Duty	7:00 a.m. Check-out & Move-out of Cabins	8:00 a.m. Breakfast at Hotel (free)
8:30 a.m. Depart Warren CES... <i>once we depart all times are Eastern until we arrive back</i>	8:15 a.m. Depart for Jekyll Island 4-H Camp	7:30 a.m. Breakfast	7:15 a.m. KP Duty	9:00 a.m. Eastern Depart
1:30 p.m. Eastern stop for lunch at Buc-ees ( <u>lunch on your own</u> )	10:30 a.m. Arrive Jekyll Island	8:15 a.m. Class 5	7:30 a.m. Breakfast	10:30 a.m. CST Lunch at Chick-fil-a
2:30 p.m. Depart	11:45 a.m. KP Duty	9:45 a.m. Break	8:15 a.m. Class 11	11:30 a.m. Depart
7:00 p.m. Arrive Tifton, GA Comfort Inn & Suites	12:15 p.m. Lunch	10:15 a.m. Class 6	9:45 a.m. Break	1:45 p.m. Arrive Warren CES
7:30 p.m. Pizza in the hotel conference room	1:15 p.m. Class 1	11:45 a.m. KP Duty	10:15 a.m. Class 12	
10:30 p.m. Lights Out	2:45 p.m. Break	12:15 p.m. Lunch	11:45 a.m. KP Duty	
	3:15 p.m. Class 2	1:15 p.m. Class 7	12:15 p.m. Lunch	
Schedule and classes are subject to change/modification as needed	4:45 p.m. KP Duty	2:45 p.m. Break	1:30 p.m. Departure from Jekyll Island	
	5:15 p.m. Dinner	3:15 p.m. Class 8	8:00 p.m. Arrive Kennesaw, GA Fairfield Inn & Suites	
	6:30 p.m. Class 3	4:45 p.m. KP Duty	10:30 p.m. Lights Out	
	7:30 p.m. Break	5:15 p.m. Dinner		
	8:00 p.m. Class 4	6:30 p.m. Class 9		
	10:00 p.m. Quiet Time/In Rooms	7:30 p.m. Break		
	10:30 p.m. Lights Out	8:00 p.m. Class 10		
		10:00 p.m. Quiet Time/In Rooms		
		10:30 p.m. Lights Out		

Classes will include:

\* **Beach Ecology:** Examines barrier island dynamics, erosion, and accretion, include the organisms that are found on the beach, importance of the dunes, and dune plants.

- \***Maritime Forest Ecology:** A study of the process of succession from the beach into the mature maritime forest. Discussion of major animals and plants, the importance of fresh-water sloughs, and decomposers of the forest.
- \***Salt Marsh Ecology:** A study of the salt marsh. Concepts include major plants (Spartina), marsh animals (fiddler crabs, mussels, and birds), zones of the marsh, additional concepts such as food webs and tides are discussed.
- \* **Shark Dissection:** Students will dissect spiny dogfish shark (27+ inches) to learn about the biology and anatomy of this animal.
- \* **Saltwater Fishing:** Students will experience saltwater surf fishing firsthand with their own rod and reel! This class is the product of a collaborative effort between Jekyll 4-H and the GA DNR. All gear and bait provided.
- \* **Slough:** An exploration of local freshwater slough. Students will discuss the difference between salt and fresh water systems, conduct a biological sample (collecting and identifying organisms). And will conduct physical and chemical water analysis such as temperature, pH, DO salinity, and turbidity as time allows.
- \***Herpetology:** A hands-on study of amphibians and reptiles including adaptations, misconceptions, etc. Emphasis is placed on indigenous species of the southeast.
- \***Explore the Beach:** A beach walk that allows for discovery, sand sculpture, and review of concepts previously covered in other classes.
- \***Night Walk:** A quiet walk done in teaching groups incorporating various sensory activities and beach exploration at night. Astronomy may be added if conditions are favorable.
- \***Campfire:** We set up the fire, you light it and entertain your students. Sing songs, tell stories, or roast marshmallows.
- \***Sand Sculptures:** Plan a theme and bring any materials you may require. Care must be taken to flatten structures during turtle season.