

Field Study Trips

Field research, field studies, or fieldwork is the collection of raw data outside a laboratory, library, classroom or workplace setting. Based on experiential learning, our Field Studies entails a handson approach to learning that moves away from just a lecture to an experience that transcends beyond the classroom and strives to bring a more involved way of learning. As ecosystems are defined by the network of interactions among organisms, and between organisms and their environment, our field studies allow students to discover these dynamics and understand the importance of all elements as one. Our Packages provide participants with the opportunity of experience ecosystems guided by scientists and experts in the field.





Programs:

- Land-Based Studies
- Water-Based Studies
- In-House Study Sessions

Contact us:

naturepostings@gmail.com

Phone: (786) 732-6719

Text: (786) 608-3603

www.naturepostings.com

Land-Based Studies

"Each blade of grass has its spot on earth whence it draws its life, its strength; and so is man rooted to the land from which he draws his faith together with his life." Joseph Conrad





Field research typically involves studying of free-living wild animals in which the subjects are observed in their natural habitat, without changing, harming, or materially altering the setting or behavior of the animals under study. Field research is an indispensable part of biological science. Field research involves a range of well-defined, although variable, methods: informal interviews, direct observation, participation in excursions, collective discussions, analyses of documents, self-analysis, results from activities and life-histories. Although the method generally is characterized as qualitative research, it also include quantitative dimensions. Our land-based studies offer a variety of opportunities to engage participants into the field and study flora and fauna of ecosystems through experiences.

Land-Based Studies



Study Sessions

(Choose 1)

1. Nature Footsteps Hike

Use field guides, binoculars and compasses and explore flora and fauna found in different habitats.

2. Field Glasses

Using microscopes, binoculars, explore different biofacts, ecofacts and artifacts found in nature.

3. Nature Memoirs

Explore nature while creating a unique journal. Learn different sampling and data collection techniques.

4. Photogenic Nature

Learn photography techniques and put them into practice to capture the beauty of nature in a very interactive photography workshop. Camera or mobile device will be required.

Water-Based Studies



"It is life, I think, to watch the water. A man can learn so many things."

— Nicholas Sparks

Water Research & Technology seeks to showcase high quality research about fundamental science. innovative technologies, and management practices that promote sustainable water. Environmental excursion investigations are complex and multidisciplinary and require the investigator to illicit information from multiple departments to aid in determining the true root cause. Excursions investigations are aided by a robust environmental trending program that should evaluate data for individual sites, rooms, suites and the normal microbial flora of the facility. Our Water-based studies exposed students to different ecosystems through kayaking, paddle boarding, snorkeling or Aquatic collections.

Water-Based Studies



Study Sessions:

(Choose 1)

- 1. Upon the Waters Excursions: Kayaking Explore different aquatic ecosystems aboard kayaks.
- 2. Aquatic Awakening: Paddle boarding
 Learn different paddleboards techniques while enjoying a great trip.
- 3. Fisher's Frenzy: Seine Netting
 Students will utilize their net-handling
 skills to accomplish the on-land task of
 catching the most critters.
- 4. Immersed Discoveries: Snorkeling
 With your group, you will be put to the task of finding the whereabouts of your next clue in this scavenger hunt.
 Just plug in the coordinates and you will be ready to go!
- 5. Drifters, Swimmers and Walkers Collection and Observation of coastal animals using plankton nets and sea scopes.

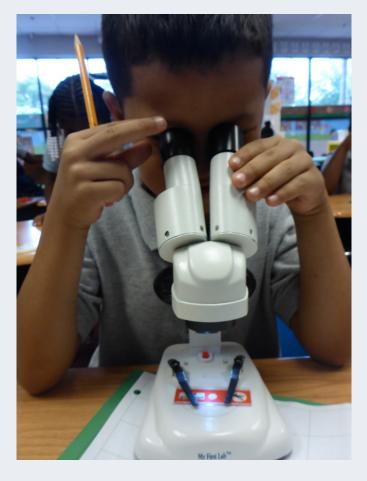
In-House Field Trips



"The purpose of life is to live it, to taste experience to the utmost, to reach out eagerly and without fear for newer and richer experience."

- Eleanor Roosevelt

Experiential learning is the process of learning through experience, and is more specifically defined as "learning through reflection on doing". Hands-on learning is a form of experiential learning but does not necessarily involve students reflecting on their product. Experiential learning is distinct from rote or didactic learning, in which the learner plays a comparatively passive role. It is related to, but not synonymous with, other forms of active learning such as action learning, adventure learning, free-choice learning, cooperative learning, servicelearning, and situated learning. Our In-House Study Sessions bring STEM activities to your preferred location.



In-House Study Sessions



Study Sessions

(Choose 1)

1. 3D Bodies

With the dissections, we are able to view the anatomy of many animals in a different way. It utilizes the different features in the animals to distinguish what it is, while putting into practice STEM tools and techniques.

2. Critter Mingle

Learn about different adaptations found in different animals through hands-on encounters.

3. Prints from the Past

Discover the past through present remains, using different archaeology techniques to uncover the truth behind our history.

4. Eye Spy

Using our microscopes, we explore the unperceivable world of biology and relate it back to how we perceive the world around us.

5. Clues Everywhere

Solve a mock crime utilizing and learning about the different disciplines and techniques used in forensic sciences.

6.Salt Life (Intro to Marine Biology)

Introduction to marine biology as you learn what a marine biologist is and what they do while practicing the field.

Prices



In-House Field Study

Our In-House Field Study packages include ONE Study Session at your preferred location.

Cost for one Study Session: \$15 per

participant

Maximum: 30 Participants per session

Duration: 1.5 hour

Combine TWO STUDY SESSIONS

Cost: \$20 per participant.

Create your own Field Study Trip Combo

Our Field Studies packages include ONE land-based session and ONE water-based session. Each field study has a duration of 1.5 hour.

Choose:

⇒ 1 Land-Based Study

⇒ 1 Water-Based Study

Cost for two field studies: \$20 per par-

ticipant

Minimum: 20 participants

Maximum: 75 Participants divided into

three groups of 25 **Duration:** 3.5 hours **Location:** Customer

Preference

For groups larger than 75 students, choose TWO Land-Based Studies or ADD ONE In-House Study Session.

Cost for three field studies: \$25 per

participant

Duration: 4 hours

Chaperones 1:10 ratios are FREE. Additional Chaperones will be considered a participant.