Discovery Days 2018 Schedule of Activities

July 5: Who or What lives here?

9:00-9:30 The Morning Drill

- 9:30-10:30 <u>Pennsylvania Animals</u>: Explore animal signs, skins, furs, antlers, feathers and other animal clues to better understand Pennsylvania wildlife.
- 10:30-12:00 <u>Discovering Wildlife Homes</u>: Take a hike to discover the many places wildlife call home.
- 12:00-1:00 Lunch and Recess
- 1:00-2:00 <u>Photography</u>: Discover the residents of the Oil Region through photographs from past to present. Learn about the history photography and how it works.
- 2:00-3:00 19th Century Life: Experience what life was like in the 19th Century Oil Region. View everyday items from that time and put them to use.
- 3:00-4:00 <u>Dress up & Photos</u>: Dress as Oil Region residents of the past and create your own historic portrait.

July 12: Reduce, Reuse, Recycle

9:00-9:30 The Morning Drill

- 9:30-11:00 <u>Finding Connections</u>: Hike part of the Gerard Trail and study all the interconnecting relationships that man, plants and animals have with each other.
- 11:00-12:00 <u>Plants That Help or Hurt</u>: Identify plants that should be avoided and learn how others can help in many ways including survival.
- 12:00-1:00 Lunch and Recess
- 1:00-2:00 <u>Pollution</u>: Discover the various forms of pollution in the Oil Region, their effect on the environment and what can be done to stop or fix it.
- 2:00-3:00 <u>Trash to Treasure</u>: Create treasures from someone else's garbage.
- 3:00-4:00 <u>Let's Pitch In</u>: Clean up the park by picking up trash, creating gum bins and more.

July 19: Mixing Oil and Water

9:00-9:30 The Morning Drill

- 9:30-12:00 <u>All Things Oil Creek</u>: Use a net to discover stream creatures and establish the importance they have in our entire ecosystem.
- 12:00-1:00 Lunch and Recess
- 1:00-2:00 <u>All Things Drake Well</u>: Learn about why Drake drilled where he did, how a well works and the various forms of drilling
- 2:00-3:00 Moving Oil!: Discover how oil got from here to there. Create a pipeline, visit the Transportation exhibit and view the Ida Tarbell/Rockefeller exhibit.
- 3:00-4:00 <u>What Does Oil Make?</u>: Learn about refining and discover all the products that are made from oil.

July 26: Seek and Find

9:00-9:30 The Morning Drill

- 9:30-10:30 <u>Nature Scavenger Hunt</u>:
 A nature contest while looking for and finding common items found in the outdoors.
- 11:00-11:30 <u>Bird Watching</u>: Learn how to use binoculars while learning the common birds of Pennsylvania.
- 11:30-12:30 <u>All Things Trees</u>: Learn common trees of the area and discover their uses and the important part they have played in American history.
- 12:30-1:30 Lunch and Recess
- 1:30-2:30 <u>Fossils, Fossils Everywhere</u>: Learn how a fossil is created and work to discover one on site.
- 2:30-3:30 <u>Artifact Discovery</u>: Discover how an artifact goes from being discovered to going on display in a museum.
- 3:30-4:00 What Is It?: Handle artifacts and figure out what they are and how they work.

Please note that programs and activities are subject to change.



Thursdays in July July 5, 12, 19 & 26, 2018 9:00 a.m. - 4:00 p.m.



Drake Well Museum and Park 202 Museum Lane Titusville, PA 16354 (814)827-2797





Please return the completed form with your method of payment by June 22 to:

Drake Well Museum and Park 202 Museum Lane Titusville, PA 16354

Name of Camper:
Date of Birth:(mm/dd/yyyy)
Name of Parent/Guardian:
Address:
Phone:
Alternate Phone:
Email:
Circle Days Attending: 5 12 19 26
Payment Method:
Check to: Friends of Drake Well, Inc.
Charge my credit card
Visa Mastercard Discover
Card #
Exp. Date:VIC Code:
Signature:
You will receive confirmation of your child's registration and required forms

in the mail. Please complete forms and return by June 29.

Exploration, adventure, discovery and creativity awaits **YOU** every Thursday in July!

Join Drake Well Museum and Park and Oil Creek State Park for our fun-filled Thursdays in July. Children ages 8-12 can participate in this day long, hands-on program and learn about the Oil Region's rich history and environment.

Each Thursday will be filled with engaging presentations by a wide variety of professionals and dynamic hands-on activities. Children will experience nature, perform experiments, discover history through artifacts and exhibits and so much more!

> Limited to 25 children per day. Space will be filled on a first come, first served basis.

Registration Fees

Friends of Drake Well, Inc. Members \$20.00 per child per day or \$75.00 per child for 4 days *Visit www.drakewell.org for a full list of member benefits

> Non-members \$30.00 per child per day or \$100.00 per child for 4 days

Registration includes all daily activities, programs, handouts, crafts, Discovery Days tee-shirt, reusable shopping bag and more. Nutritional snacks and pizza lunch will be provided every Thursday.







