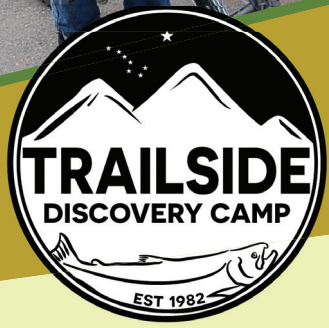


Trailside Discovery is a program of The Alaska Center Education Fund

# TRAILSIDE DISCOVERY 2018



## CAMPBELL CREEK SCIENCE CENTER



TRAILSIDEDISCOVERY.ORG  
907.274.KIDS



The Alaska  
Center  
Education Fund

## Welcome to Trailside Discovery,

Stepping into the role of Trailside Director it was clear to see the passion and love for Trailside that our staff has. I am very excited to join the Trailside family. This year we have worked hard to provide more opportunities to the next generation of environmental stewards.



Trailside Discovery Camp's two locations provide a bounty of engaging possibilities.

Campbell Creek Science Center has well over 750 acres of forest, and creek access and Spring Creek Farm's private land is surrounded by adventure everywhere. Both camps offer a big backyard that's perfect for exploration, learning, and fun!

Our dedicated staff of high school students, college students, and teaching professionals balance teaching and learning with traditional elements of camp. Trailside Discovery packs a summer of outdoor adventure into each week. This guide is full of our fun-filled educational programs. So take a few minutes to check out the descriptions and find the adventure that is best for your child.

Trailside Discovery is a private, non-profit program of The Alaska Center Education Fund, which aims to provide environmental opportunities for young Alaskans of any age. Our unique "kid-to-career" approach connects with campers of all ages to build a movement of young Alaskans with the skills, knowledge, connection, and inspiration to become future conservation leaders.

I look forward to meeting all of our campers this summer, new and returning, and I can't wait to make new memories with you all.

See you on the trail,

**Victoria Long-Leather**  
Director

"The counselors were fantastic. My son was intimidated by the idea of going to camp at first, but all of his counselors were kind, attentive, positive, and fun. He ended up loving it! I could tell they cared about him and that meant the world to me."

– Darcy: (Mother)



# PRESCHOOL PROGRAMS FOR AGES 4-5



Enthusiastic, patient instructors lead hands-on activities, interactive games and educational lessons, encouraging campers to interact positively with the environment and each other. Programs aim to develop your child's senses, motor skills and relationships as they discover the outdoors and personalities of fellow campers. We do have a quiet time reading hour after lunch. Groups are structured with two staff per 12 campers.

**Cost: \$280 per week**

## **AK Native Culture Keepers**

Exploring local arts and culture  
Native Elders share their knowledge  
Potlach! And parents are invited!

## **Wilderness Explorers**

Become moose, and bear aware  
Live off the land logic  
Follow the scent to the source

## **Bugs & Butterflies**

Make a friendly bug catcher  
Learn about the life cycle of butterflies  
& bugs  
Invent your own bug

## **Dino Detective**

Solve the prehistoric puzzle  
Become a junior paleontologist  
What dinosaur is your favorite?

## **Rocks & Lava**

Magma, explosions and eruption  
Become an Archaeologist for a day  
Rocks, minerals, and precious stones

## **Aqua Adventure**

Experience the power of water  
Explore the creek and salmon  
life cycle  
Learn the water cycle boogie

## **Out of this world**

Journey through the solar system  
Pioneer the last frontier  
Find your place in the universe

## **Birds, Bears & Bullwinkles**

Uncover hibernation secrets  
Birds of the feather bingo  
What foods do animals eat?

## **Fish Friends**

Dissect a fish  
Look-see at the different ways people  
catch fish  
Connect with Alaskan Salmon

## **Seedling Farmers**

Plant your own crops  
Unleash the magic in seeds and soil  
Eat fresh Alaskan produce

## **Parent Creek Seekers\***

Watch tiny creatures under microscopes  
Do the water cycle boogie  
Interact with other families and make  
friends



*\*Parents can join  
for the whole  
program or  
when available.*

# DAY PROGRAMS FOR AGES 6-7



Naturalist instructors lead groups, teaching the basics of ecology, geology, natural history, environmental stewardship, and outdoor survival skills. Staff encourages positive social interactions among campers through group activities and exploration. Fully packed, active days prepare campers for longer trips to come in future Trailside summers. Groups are structured with two staff per 16 campers.

**Cost: \$280 per week**

## AK Native Culture Keepers

Exploring local arts and culture  
Native Elders share their knowledge  
Potluck! Parents are invited!

## Wilderness Survival

Find your way with a compass  
What to do in an emergency  
Create your own shelter

## Dinosaur Diggers

Scavenge for fossils  
Build an erupting volcano and witness an explosion  
Make your own fossil

## Artsy Animals

Sand art, beading, leaf collages  
Unearth your artistic flare  
How will nature inspire you?

## Terrestrial Trackers

Explore the Earth and beyond  
Create your own solar system  
How is Earth livable but other planets not?

## Woodland Wizards

Unlock the secrets held within a forest  
Dissect a rotting log and discover its mysteries  
Hunt for plants and mushrooms

## Earth, Fire & Ice

Learn about the forces that shape Alaska  
Volcanology, Paleontology & Geomorphology  
Glaciers, volcanoes and plate tectonics

## Outdoor Detective

Crack the mystery of tent assembly  
Unearth Leave no Trace principles  
The wild country beckons, time to explore

## Fun on the Farm

Taste fresh organic produce  
Plant your own crops  
Recognize how weather impacts a farm

**“We saw real Salmon in the creek and a bunch of tiny bugs that live there too!” – Meghan: (Age 4)**



# DAY PROGRAMS FOR AGES 8-9



Fully trained instructors combine learning and fun to deepen campers awareness of the ecosystems around Campbell Creek and broaden their understanding of Alaska by exploring at least one different location a week. Groups are structured with two staff per 13 campers.

**Cost: \$280 per week (unless specified)**



## **Mission: Space**

Visit the local planetarium  
What is beyond Earth?  
Explore stars

## **AK Native Culture Keepers**

Emphasize local arts and culture  
Native Elders share their knowledge  
Potuck! Parents are invited!

## **Sea to Summit**

Summit a local mighty peak  
Choose as a group which body of water you will encounter  
Experience an Ecology 101 lesson

## **Marine Magic**

Whale tales and marine life encounters  
Take a trip to Seward  
Explore different tides

## **Paddle Mania (High Adventure)**

Water safety instruction  
Explore your Kayaking, Canoeing & Paddle boarding skills  
Learn various water games and activities

## **Alaskan Survival**

Advance your shelter building skills  
Learn fire building fundamentals  
Hear stories from search and rescue professionals

## **Fat Tire Bike (High Adventure)**

Bike off the beaten path  
Ride some awesome Fat Tire Bikes  
Explore camp and more!

## **Alaska Grown**

Visit a working agricultural farm  
Learn about seeds, soil, and compost  
Where does your food come from?

## **Glaciers, Magma & Fossils**

Volcanoes, quakes, avalanches and glaciers  
Visit Earthquake Park or a Glacier  
Discover fossils and artifacts

## **Ready, Aim, Fire (High Adventure) Cost \$325**

Learn about the history of Archery  
Shoot a compound & recurve bow  
Make your own bow

## **Mountain Bike Mania (High Adventure)**

Explore the single tracks of Anchorage  
Become a bike mechanic  
But first, Bike safety!

Campbell Creek Science Center Day Programs Classes are \$280/week unless marked with a (*)	May 29th- June 1	June 4-8 Week 2	June 11- 15	June 18- 22	June 25- 29	July 5 & 6 Week 5	July 9-13 Week 7	July 16-20 Week 8	July 23-27 Week 9	July 30- Aug 3	Aug 6-10 Week 10	Aug 13-17 Week 12
	Animal Planet	Pre- Historic	Survival	Space	Stars and Stripes	Week 5 \$60 per day	4 Seasons	Internation al Week	Mad Science	Herpes	TDC Olympics	Wizards

**Preschool Programs - Ages 4-5**

AK Native Culture Keepers							X				X		ANCK
Wilderness Explorers - NEW	x-\$224		X			July 5th: Survival Day					X	X	WX
Bugs & Butterflies - NEW	x-\$224	X	X								X		BB
Dino Detective	x-\$224	X									X	X	DD
Rocks & Lava - NEW				X	X		X				X		RL
Aqua Mania				X	X							X	AM
Out Of This world - NEW				X	X		X						OOTW
Birds, Bears & Bullwinkles						July 6th: STEM Day		X	X	X			BBB
Fish Friends								X	X	X			FF
Seeding Farmers								X	X	X			SF
1/2 Day Session Creek Seekers (Parents Welcome)		X	X										CS

**Day Programs - Ages 6-7**

AK Native Culture Keepers							X				X		ANCK
Wilderness Survival	x-\$224	X	X	X	X	July 5th: Survival Day					X		WS
Dino Diggers- NEW	x-\$224	X	X	X	X								DD
Artsy Animals- NEW	x-\$224	X	X	X	X								AA
Terrestrial Trackers-NEW	x-\$224	X	X	X	X								TT
Woodland Wizards						July 6th: STEM Day	X	X	X	X	X	X	WW
Earth, Fire, & Ice							X	X	X	X	X	X	EFI
Outdoor Detective-NEW							X	X	X	X	X	X	OD
Fun On The Farm							X	X	X	X	X	X	FF

**Day Programs - Ages 8-9**

AK Native Culture Keepers							X				X		ANCK
Mission: Space				X	X	July 5th: Survival Day	X	X					SPACE
Sea to Summits	x-\$224	X	X	X					X				SS
Marine Magic									X	X	X	X	MM
Paddle Mania - (HA)	x-\$224	X		X						X			PM
Alaskan Survival	x-\$224	X	X							X		X	AS
Fat Tire Bike - (HA)					X								FTB
Alaska Grown						July 6th: STEM Day	X	X	X	X	X	X	AKG
Glaciers, Magma, & Fossils	x-\$224	X	X	X	X								GMF
Ready Aim Fire* - NEW (HA) - \$325								X	X	X			RAM
Mountain Bike Mania - (HA)			X		X		X	X		X	X	X	MBM

**Day Programs - Ages 10-13 ("HA"=High Adventure)**

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
AK Native Culture Keepers												
Ready, Set, Action				x								x
Mammals & Mining - NEW	x-\$224	x	x	x					x			x
Oceans Alive -\$325												
Operation Farming	x-\$224	x										
River Wranglers* - \$325			x	x								
Climate Scientists* - \$325	x-\$260	x			x							x
Space-NEW			x	x	x							
Fish On - (HA)												
Fat Tire Bike - (HA)												
Mtn. Bike Extreme-(HA)	x-\$224	x		x								
Peak Baggers - (HA)	x-\$224				x							
Reach High *(HA)-\$325			x									
Venture Bound - (HA)			x-GIRLS ONLY									
Archevy* - NEW \$325 (HA)												
Teacher Naturalist in Training - (Ages 14-16)			x		x							
Alaskan Quest Camping Trips	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12

<b>Alaskan Quest I* - Overnight Camping Ages 8-9 - Cost: \$425/wk - *No Discounts Available (2 Overnights)</b>												
Mountain Biking					x							
Canoeing				x								
Kayaking												
Camping	x			With Palmer								

<b>Alaska Quest II* - Trips - Ages 10-11 - Cost: \$425/wk- *No Discounts Available (3 Overnights)</b>												
Kayak Scout*												
Hatcher Pass Backpack*												
Marine Encounter*			x									
Swanson Lakes Canoe*												

<b>Alaskan Quest III* - Trips - Ages 12-14 - Cost: \$485/wk- *No Discounts Available (3 Overnights)</b>												
Backpack					x							
Bikepack*												
Kayak Trip*												
Canoe Voyager*				x								

Day Camp Cost: \$280/wk unless marked with \* then price may vary on that specific program  
 \$40 registration fee per child  
 Pre/After Care: Pre care is \$25/Wweek, After care is \$25/Wweek, or both for \$40

**REGISTER ONLINE TODAY: TRAILSIDEDISCOVERY.ORG**

# DAY PROGRAMS FOR AGES 10-13



Check out the awesome opportunities for experienced campers. Programs are guaranteed two field trips a week, exploring Alaska, learning about nature and more! Groups are structured with two staff per 13 campers. **Cost: \$280 per week**

## Ready, Set, Action

Use multimedia in Alaskan nature  
Visit with local professional photographers  
Learn landscape and macro techniques for nature photography.

## Mammals & Mining

Learn some history on mining in Alaska  
What is your favorite mammal?  
Take a trip offsite to investigate mining

## Oceans Alive (Cost \$325)

Full day marine boat trip  
How many marine species do you know?  
What makes our oceans so special?

## Operation Farming

Visit a working agricultural farm  
Visit with farm animals  
Where does food come from?

## River Wranglers (Cost \$325)

River float trip!  
Become a hydrologist  
Test local waterways



## Climate Scientist

Flightseeing tour  
Visit a farm for organic investigation  
Create a plan for change

## Space heroes

What is it like being an astronaut?  
Visit at the local planetarium  
Participate in some space experiments

## Fish On (High Adventures)

Learn to fish for salmon  
Test for quality salmon habitat  
Filet a fish!

## Fat Tire Bike (High Adventures)

Enjoy the trails on a 9:zero:7 Fat Tire Bike  
Meet with a biking professional  
Race staff, who will win?

## Mountain Bike Extreme (High Adventures)

Learn extreme mountain biking skills  
Choose where to go on your field trips  
Build your own confidence and leadership skills

## Peak Baggers (High Adventures)

Summit local mountains  
Orienteering, map reading and GPS skills  
Learn about international mountains

**MORE ON NEXT PAGE-->**



# DAY PROGRAMS FOR AGES 10-13



## CONTINUED...

### Venture Bound (High Adventures)

Bike, hike, kayak and canoe!  
Learn to navigate on land and in water  
Practice camping skills and outdoor adventure spirit

### Reach High (High Adventures)

Climb to new heights using proper gear  
Basic climbing safety techniques  
Experience indoor and outdoor rock climbing

### Archery (High Adventure)

Learn archery safety  
Shoot with a compound and recurve bow  
Build your own bow!

### AK Native Culture Keepers

Exploring local arts and culture  
Native Elders share their knowledge  
Potluck! And parents are invited!

## TEACHER NATURALIST IN TRAINING (TNT)- AGES 14-16

We designed these courses for campers who are ready to share their passion, experiences, and skills with others. This course develops their leadership skills, preparing them for future jobs in the fields of environment, education and outreach. We are looking for campers who really want to be in this program! Graduates may be asked back for an additional week as a TDC staff volunteer in training.

**Cost: \$280 per week**

Learning styles and different forms of intelligence  
Community engagement projects  
Team building facilitation



**“Our group went to a real farm and the farmers showed us where our milk and veggies come from.” – Andrew: (Age 8)**

# QUEST TRIPS

Overnight adventures for ages 8-14: mental & physical journeys into the wild.

## AGES 8-9

Our introductory trips are designed for campers who are ready to spend extended time away from the walls and windows of everyday life. After two days of checking gear, reviewing equipment, team building, wilderness safety, practicing basic skills, and Leave No Trace camping skills, campers head out for a three-day, 2 night campout and discovery adventure. Two staff per 12 campers. **All trips are \$425**

*We want to go to the best possible location so exact locations will be updated on the website.*

### Mountain Biking

- Bike maintenance and safety
- Develop mountain biking skills
- Explore the trails

### Kayaking

- Learn water safety
- Paddling skills
- Outdoor survival skills

### Canoeing

- Outdoor survival skills
- Develop paddling skills
- Canoe races and games

### Camping

- Learn about low-impact camping
- Safety in the outdoors
- Adventure the local surroundings

**“We were covered in so much mud after mountain biking that we ran around to dry the mud quicker so we could brush it off and climb in our tents.” – Brody (Age 12)**



## AGES 10-11

These trips are designed for campers to expand their backcountry camping skills. After two days of team building, practicing skills, and preparing gear, campers head out for a three-day, two night wilderness trip. They return for pick up on Friday afternoon. (Wed-Fri trip). Two staff per 12 campers- **All trips are \$425**

### Kayak Scout

- Outdoor survival skills
- Lake study
- Refine paddling skills

### Marine Encounter

- Explore tide pools and pebble beaches
- Become one with the tides
- Backpack the surrounding area

### Hatcher Pass Backpack

- Team building
- Alpine tundra trekking
- Talkeetna Mountain range

### Swanson Lake Canoe

- Swanson Lakes excursion
- Learn water safety
- Paddling and portage skills



## AGES 12-14

Longer trips for teens combine backcountry skills with natural history as campers further develop their outdoor skills. After one day in camp practicing skills and preparing gear, campers leave on Tuesday morning and do not return until Friday afternoon. Trips are designed for campers with prior experience. Two staff per 10-12 campers. **All trips are \$480**

### Backpack

- Learn the art of packing
- Trek around Alaska's beautiful land
- Learn outdoor survival skills

### Bikepack

- Passionate pedal pushers
- Leadership development
- Shred over 20 miles of single track

### Kayak Trip

- Master paddling skills
- Birds and marine mammals included
- Investigate tidal treasures

### Canoe Voyager

- Master paddling and portaging skills
- Freshwater ecology
- Can you paddle a canoe on your own?



**"On the Kenai Kayak overnight trip my counselor-brought his guitar and played when we were all at the camp, and we wrote a song for the trip."**

**- Tylor: (Age 9)**

## FREE FAMILY OUTING PROGRAMS

**June 16th (10am - 3pm)**

### **FAMILY CANOEING, KAYAKING, & PADDLE BOARDS (AGES 6 & UP)**

**Location: Goose Lake**

Bring your family out for a Saturday of sunshine, splashes, and smiles. Trailside Discovery will supply canoes, kayaks, and paddle boards at Goose Lake for a wild water rodeo. Families will be able to utilize equipment provided by Trailside at no cost.

**July 12th**

### **SPRING CREEK FARM BIRTHDAY**

**Location: Spring Creek Farm**

Celebrate on the Farm with the whole family!

**July 19th (4:30pm - 6:30pm)**

### **TRAILSIDE DISCOVERY'S 36TH BIRTHDAY PARTY**

**Location: Campbell Creek Science Center**

Parents, grandparents, campers of all ages join Trailside Discovery for our 36th birthday celebration! There will be carnival games, a bounce house, face painting, a creek study, and of course - Cake!

**July 28th (10am - 3pm)**

### **FAMILY FAT TIRE BIKE RIDE**

**Location: Abbott Loop Park**

Join this Fat Tire Bike FRENZY from. Trailside Discovery will provide fat tire bikes for ages 9+ or bring your own, and tear up trails in a free ride area. Campers learn bike safety, passing etiquette, and how to be wildlife aware on trails.

# GENERAL INFORMATION

## Register Online:

Register online at [akcentereducationfund.org/trailside](http://akcentereducationfund.org/trailside)

## Register By Phone:

Call Trailside at (907) 274-5437. Be prepared to give your Visa or MasterCard number over the phone.

## Pre/After Care:

- \$25 – Pre Care/week per student
- \$25 - After Care/week per student
- \$40 - Pre and After Care/week per student

## After Care Late Fee Policy:

Parents who arrive after 5:30 p.m. will be charged \$5 every 5 minutes they are late per student (Ex. First five minutes \$ 5.00, Five–ten minutes \$10.00)

## Scholarship Information:

The scholarship application is available on our website at: [akcentereducationfund.org/trailside/scholarships/](http://akcentereducationfund.org/trailside/scholarships/)

## Fees, Refunds, and Payment Arrangements:

There is a nonrefundable \$25 deposit for each class which will go toward your overall bill, along with a nonrefundable registration fee of \$45 per child; both are due at the time of registration. Payment is due in full at least seven days prior to the start of each camp session. If the tuition is not paid in full, parents will be automatically charged the remaining balance to their credit card on file. Households with unpaid balances will not be allowed to attend their session until it is paid in full. There will be a 5% administration fee charged to your camper's enrollment if your tuition isn't paid in full before the class starts. Payment plans are available during registration and are subject to the cancellation policy, and are responsible for any additional fees that correspond. A 50% class refund will be granted to those withdrawing from a course up to two weeks prior to the beginning of the course they want to cancel. **Trailside Discovery Camp will refund the full course fee (excluding nonrefundable deposits and the registration fee) to students who are unenrolled between Jan 8th and April 1st or if Trailside dismisses a program and space in a similar program cannot be accommodated.** Any account sent to collections will be charged an additional 38% of their overdue balance.



## Special Thanks to:

9zero7 Fat Bikes, Susitna Bicycle Institute, Alaska Wildland Adventures, BLM/Campbell Creek Science Center, CIRI, CITC, First National Bank of Alaska, Rasmuson Foundation, REI, Skinny Raven Sports, Uncle Joe's Pizza, Wal-Mart, Fred Meyer