

The Bear Creek Trout Release Day at Conoy Creek in Bainbridge is planned for our fourth grade students in the Gifted program and is scheduled for [Thursday, May 22, 2025](#). This event is rain or shine, so students will need to wear appropriate sneakers/attire and bring a bagged lunch. Families are welcome to join along, but are required to have their clearances. For emergencies or questions, please contact the following: [Mr. Eric Balak \(717-327-1202\)](#).

2024-2025 Bear Creek Elementary Trout Release Schedule

Time	Stations					
9:30 - 10:00	(Leave BC by bus at 9:15AM) Welcome & Trout Release					
	Group A	Group B	Group C	Group D	Group E	Group F
10:00 - 10:30	A Macro Diet	Testing pH	Gyotaku	Cast Away	Food Chain	Testing pH
10:30 - 11:00	Stream Study	A Macro Diet	Testing pH	Gyotaku	Cast Away	Food Chain
11:00 - 11:30	Testing pH	Stream Study	A Macro Diet	Testing pH	Gyotaku	Cast Away
11:30 - 12:00	LUNCH	LUNCH	Stream Study	A Macro Diet	Testing pH	Gyotaku
12:00 - 12:30	Food Chain	Testing pH	LUNCH	LUNCH	A Macro Diet	Testing pH
12:30 - 1:00	Cast Away	Food Chain	Testing pH	Stream Study	LUNCH	LUNCH
1:00 - 1:30	Gyotaku	Cast Away	Food Chain	Testing pH	Stream Study	A Macro Diet
1:30: 2:00	Testing pH	Gyotaku	Cast Away	Food Chain	Testing pH	Stream Study
2:00 - 2:30	Riparian Buffers	Riparian Buffers	Riparian Buffers	Riparian Buffers	Riparian Buffers	Riparian Buffers
2:30 - 3:00	Wrap-up & Departure (Leave Conservancy by 2:30PM & Return to BC by 3:00PM)					

Descriptions:

A Macro Diet (Lisa Sanchez, Lancaster County Parks behind baseball field)

- Students will explore and play with macroinvertebrates gathered from leaf packs. Students will also learn how macros (type and quantity) are part of the trout's diet and are used to determine the health of a stream.

Stream Study (On Own with chaperones using checklist - items will be located on at picnic table along stream)

- Students will determine the health of the stream by engaging in a nature walk along the stream while conducting a physical examination of its characteristics (water appearance, stream habitats, vegetation, land use, etc.) using a stream evaluation checklist.

Testing pH (TBD)

- Students will determine the health of the stream by testing the pH of different solutions using cabbage juice!

Food Chain (TBD)

- Students will learn how various food chains in a stream ecosystem are connected by acting out this process as producers and consumers through a game of food chain tag! Who will come out as the top consumer?!

Cast Away (Donegal Trout Unlimited along stream at picnic tables)

- Students will practice the art of casting with a fly fishing rod and explore the necessary gear used when fly fishing.

Gyotaku (Mrs. West at pavillion?)

- Students will make their own fish printmaking pieces while learning about this traditional Japanese style of art known as Gyotaku.

Pollution & Riparian Buffers (Mr. Balak)

- Students will learn about different types of water pollution and how riparian buffers can solve this real-world problem through a game of Buffers and Pollutants (think Sharks and Minnows).

Testing Turbidity (TBD)

- Students will determine the health of the stream by testing the turbidity of different water samples using littleBits Circuits.

Digital Map LINK (in progress)

SCAN ME



Staff Subs Needed: Mrs. West (art)

Groups	Group A	Group B	Group C	Group D	Group E	Group F
Chaperones	TBD	TBD	TBD	TBD	TBD	TBD
Students	Watson Heikel	Logan Brown	Rochan Dhakal	Arju Subedi	Poppy Sands	Andrew Leilous
	Grant Booth	Theodore Karr	Myles Reed	Mason Grimes	Wyatt Risser	Aubrielle Powell
	Miles Beyler	Brogan McCue	Henry Stambaugh	Reid Young	Audrey McCloskey	Kaia Barlett
	Jacob Pierdon	Evan Quickel	Colby Schmitt	Liesel Keller	Aaron Helm	Jaden Allen
	Gaige Lintner	Marshall Thackara	Kyle Southard	Fianna Clark	Reese Groff	Charlotte Rosborough

PRESS STATEMENT: “_____’s participation in the Trout in the Classroom program was made possible through a partnership between the Pennsylvania Fish and Boat Commission (PFBC) and the Pennsylvania Council of Trout Unlimited (PATU). By entering my initials below, I acknowledge my review of the terms of the TIC participant agreement.