

K.I.D.S in Stream Kids Investigate, Discover, Study in Streams



School District / Teacher Cadet (High School) Eligibility

Eligibility

Thirty-five (35) Teacher Cadets (Junior/Senior high school students who aspire to be an educator) from one of the eligible Kansas City, Missouri and Kansas City, Kansas public, private, and charter school districts listed below.

- Public, Private, Parochial, and Charter High School in the following Kansas and Missouri counties
 - Wyandotte County, Kansas
 - Jackson County, MO (Midtown)
 - Jackson County (Eastern), MO (Independence, Blue Springs, Lees Summit, and Grain Valley)

Students must meet the criteria below (at the time of application) to be eligible to participate in the K.I.D.S in Streams program.

- Junior or Senior at participating High School
- Be enrolled in a Teacher Cadet, Grow Your Own, or CTE program focused on education (if available in school)
- Be interested in and have a passion for education, environmental science, or science in general.
- Be able to transport one-self to assigned teaching and field experience sites within the Kansas City Metropolitan area (Kansas/Missouri). No transportation will be provided.
- Complete K.I.D.S in Streams Application

Stipend:

Each Teacher Cadet participant who successfully completes all components of the K.I.D.S in Streams program will receive a \$100.00 stipend from Blue River Watershed Association (BRWA). Stipends are paid at the conclusion of the program). Questions about the stipend can be directed to Lynn Youngblood, BRWA Executive Director at youngblood@brwa.net.

K.I.D.S in Streams program Length:

The K.I.D.S in Streams program will start March 2023 and end in May 2023. Participants will receive their confirmed dates and times once the middle school / field sites have been confirmed. All efforts will be made to work with participants' work and school schedules.



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Participation Expectation:

Each Teacher Cadet will be required to participate in a program orientation, T.R.U.E. BlueSM teacher training, and lead group/s of students (Lesson 3) at an assigned middle school / field sites. All efforts will be made to have student cadets assigned to schools within their school district (if available). Below are the required tasks and the estimated amount of time to complete each of these tasks.

				Teacher Cadet	
Lesson/Item	Туре	Time	Location	Required	Responsibility
Lesson 1: Asking the right question	Lecture	1 hour	Classroom	Х	Participant
Lesson 2: Preparing for field work	Lecture	1 hour	Classroom	Х	Participant
Lesson 3: Field Work with local stream	Lab	3 hours	Field (water site)	Х	Lead a student group
Lesson 4: Analyzing Student Data	Lecture	1 hour	Classroom	Х	Participant
Pre/Post Assessments	Assessment	1 hour	NA	Х	Participant
Training Orientation	Training	2 hour	Filed Site (TBD)	Х	Participant

Application:

All schools who meet the eligibility requirements are encouraged to complete an online application at https://www.brwa.net/education/kids-in-streams.html.

Any questions about the application can be sent to Lynn Youngblood at youngblood@brwa.net or mike.strohschein@washburn.edu





