3<sup>rd</sup> Graders will Experience a Stream Study

To: 3<sup>rd</sup> Grade Parents/ Guardians

From: Jessica Kelley 3<sup>rd</sup> grade teacher and other teachers involved

Field Study Destination: Stream Study at Sugar Run

Date of Field Study: September 12, 2019 Mode of Transportation: School Bus

Time leaving and returning: 9:15am (leaving), 11:35 (returning) Lunch Information: Sack lunch with no glass juice containers

Souvenir Money Needed: None



The purpose of the stream study is for the students to gain hands-on experience. The hands-on experience that they would gain includes the study of the insects that are in the stream. We would go over the parts of the insects, then the students would get to go out in small groups and find insects to examine with a microscope to identify what insect they had found. They will all get a dichotomous key that classifies insects by their features. The students will start at the bottom of the stream survey area and work their way up to the top of the survey area when looking for insects. They will collect data on the number and species that they collect so we can monitor the health of the stream for many years. The students have to wear water shoes, old sneakers, or waterproof boots while conducting this study. If you have any questions or concerns please call the Elementary School office to leave a message and you will return their call as soon as possible. Each student's health information form will be taken along on the trip for reference.

Cut off this portion of the field study permission for and return to Miss Kelley by September 8, 2019.

has part (student's name)	permission to attend the Stream Study on September 12	2, 2019.
Parent/Guardian's Sig	gnature	