



June, 2017

Dear Parents and Students in Rollercoaster Physics,

Students in Rollercoaster Physics will have a unique opportunity to view firsthand many of the concepts covered during the week. Undoubtedly, the best way to learn about the Laws of Motion is to observe those laws in action. Therefore, we have arranged to take an educational field trip to Canobie Lake Park on Friday, July 14. Some of the concepts to be studied there include force, friction, inertia, gravity, and potential and kinetic energy.

Students will participate in relevant lessons prior to the trip, and, while at the park, they will engage in guided activities at specific ride “stations”.

Students should bring a larger-than-usual snack and a lunch, which we will have at the park.

We will leave Pike School at 9:15 AM and return to the campus by 2:00 PM. The remainder of the day will be devoted to classroom discussions/activities related to experiences at the park. Pick-up is at 2:30 PM as usual.

Transportation and park admission fees were included in the cost of the course, so no additional money is due. Please complete the form below and return it no later than **Wednesday, July 12.**

Your child’s teacher and classroom aide will, of course, accompany, supervise and instruct the group. We would certainly welcome parent chaperones and can cover the fee for one parent chaperone, due to the size of the group. Please let us know as soon as possible if you may want to chaperone and/or if you have any questions about these plans.

Thank you,  
Janis R. Baron, Kaleidoscope Director  
Kristen Marroncelli, Rollercoaster Physics Instructor

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I give permission for my child, \_\_\_\_\_, to attend the “Physics Day” excursion to Canobie Lake Park in Salem, NH, on Friday, July 14, 2017, with his/her Rollercoaster Physics class. I understand that commercial transportation will be used.

I am available to chaperone and can be reached at \_\_\_\_\_.(phone)

I am not available at this time.

\_\_\_\_\_  
(parent’s signature)

\_\_\_\_\_  
(date)