

Letter to Parents GREETINGS!

Program: Newton's Lab

We look forward to visiting

your child's classroom soon!



SCIENCE FUN For Everyone will be visiting your child's classroom soon!

Our in-school field trips provide FUN, interactive, "hands-on" science experiences.

The students will become Scientists, perform experiments, take home at least one of their activities and earn a science certificate award!

Rt Home Exploration?

Do you want to experiment at home with your junior scientist?

Click here to visit our experiment page!

Students Will Learn:

<u>5.P.1</u> Understand force, motion and the relationship between them.

5.P.1.1 Explain how factors such as gravity, friction, and change in mass affect the motion of objects.

5.P.1.2 Infer the motion of objects in terms of how far they travel in a certain amount of time and the direction in which they travel.

5.P.1.3 Illustrate the motion of an object using a graph to show a change in position over a period of time.

5.P.1.4 Predict the effect of a given force or a change in mass on the motion of an object.