## A field trip that encapsulates an <u>ENTIRE</u> academic year of 5<sup>th</sup> Grade Science Curriculum!

Our students will leave feeling excited in anticipation of the learning ahead of them.







Planetarium Show – Skies Tonight! - a 45-minute interactive show! Coming to a dark sky near you! Students will join the planetarium experts as they take a fantastic journey through the nighttime sky. Students will be shown how to locate and identify the stars, planets, and constellations visible in the evening sky at the time of their visit. The Galaxy awaits! MARKING PERIOD 1

## **Chemistry Demonstration** - a **45-minute live demonstration!** Is it science or magic? You decide! In this demonstration, students will explore changes of state (solids to

liquids, liquids to gases), mixtures, solutions, and chemical reactions. Chemistry is all around us—come check it out! MARKING PERIOD 2





## Ecosystems - a 75-minute hands-on Learning Lab!

What is an ecosystem exactly, and what can we expect to find there? Students will begin with a discussion about plants, what they need to survive, and how this forms a food web. They will learn why stability is so critical by demonstrating what happens when a species is added or subtracted from the web, and what this means in the context of an ecosystem. Then, they will play a game to balance our ecosystems. MARKING PERIOD 3

## STEAM Activities & Museum Tour

In addition to the engaging activities listed above students will rotate through the many STEAM exhibits available in the museum. MARKING PERIOD 4

#### **Homeroom Schedule**

The museum is closed to the public on Mondays. Therefore PHS students will have the facility all to themselves.





Perry Hill School

Monday, November 4<sup>th</sup>: GREEN Team (Hebert, Sulik, Stevens, Supan, Miller, Briganti) Monday, November 18<sup>th</sup>: PURPLE Team (Wood, Sullivan, Rua/Vicodomino, Fenstermaker, Drezek, Rizzo) Monday, November 25<sup>th</sup>: BLUE Team (Gaudio, Giroux, McKeon, Baldino)

Date(s) of trip:	Green Team: Purple Team: Blue Team:	Monday, No Monday, No Monday, No		
Trip destination: Bridgeport Discovery Museum & Planetarium, 4450 Park Ave., Bridgeport, CT 06604				
Objective of trip: A field trip encapsulating an entire year of Science curriculum.				
Teacher(s) sponsoring trip: ALL GRADE 5 HOMEROOMS (see schedule per <u>color team</u> )				
Grades/Classes participatin	g: Perry Hill School Grade 5		Number of students: ALL	
Departure time: <b>9:00 A.N</b>	И.	Return Time: <b>1:30 P.M.</b>		
Transportation provided by: We Transport, LLC, Bridgeport, CT				
Provision for meals: Students are to bring a lunch from home.				
Dress code: Comfortable shoes for walking. (Indoor facility)				
Cost of trip: <b>\$30.00</b>	Checks are payable to <b>Perry</b>	to <b>Perry Hill School</b>		
Other Information: There is a gift shop at the Bridgeport Discovery Museum.				

Please refer to Board of Education Policy #5133 for additional information.

# Return bottom half to Teacher

# Field Trip Permission Form (2019)

# NO STUDENT WILL BE ALLOWED TO PARTICIPATE WITHOUT A SIGNED PERMISSION SLIP

Financial assistance is available within our school for families in need. Please contact your child's teacher or the building administrator for information. Only students of the participating class/club are permitted to attend the field trip. The use of private cars to transport students on field trips is not permitted.

permission to participate in the field trip l give (Student's Name) activities described above. I am aware of the need to provide appropriate permission to the school for dispensing medication(s) listed below.

## Parent/Guardian Signature \_\_\_\_\_ Date Date

. . . . . . . . . . . . . . . .

It is imperative that the school/school nurse be informed of any medical conditions, allergies, and/or medications requiring medical intervention for your child's safety and well-being. Only certified staff who has been trained in medication administration by the Shelton school nurse during the current school year can administer medication(s) on field trips.

Please list medication(s): \_\_\_\_\_