

## Footlocker Kit Application Form

<b>Date</b>	
<b>Teacher Name</b>	
<b>Teacher Email</b>	
<b>Teacher Phone</b>	
<b>School Name</b>	
<b>School Address</b>	
<b>School Phone</b>	
<b>Grade of Students</b>	
<b>Number of students you plan to use this kit for</b>	
<b>Course Curriculum</b> (Please indicate answer in boldtype)	Living Environment AP Biology 8 <sup>th</sup> Grade <i>Scope and Sequence</i> Other (please list):
<b>I would like this kit by</b>	Date:
<b>Do you have any equipment/materials for this lab?</b> (Please indicate answer in bold)	Y / N If you have equipment/materials, please fill out page 2

**I would like to rent** (please check only one per application form):

- 1: Variability, Inheritance, DNA Structure & Isolation
- 2: Bacterial Transformation or Protein Purification
- 3: DNA Restriction Analysis and Forensics
- 4: PCR and Human DNA Variation

**PLEASE NOTE:** If you are renting a *Human DNA Variation* kit, you **MUST** have a signed permission slip for each student who participates. Permission slips can be downloaded from the *Harlem DNA Lab* site.

### FOR OFFICE USE ONLY

Pick-up Date	
Return Date	
Fee	

**If you have any of the following equipment/materials at your school, please indicate it below with a “Y”.**

Equipment/Materials	Write “Y” below if you have any of these materials.
Gel electrophoresis chamber(s)	
Power supply for gel electrophoresis	
Microcentrifuge	
Waterbath	
Thermometer	
UV transilluminator	
Digital camera	
Camera hood for gels	
Thermal cycler	
Tubes for Thermal cycler	
Small micropipettors (10 $\mu$ l)	
Medium micropipettors (100 $\mu$ l)	
Large micropipettors (1000 $\mu$ l)	
10 $\mu$ l tips	
100 $\mu$ l tips	
1000 $\mu$ l tips	
1.5 ml microcentrifuge tubes	
Tube racks for 1.5 ml tubes, PCR tubes, etc.	
Microcentrifuge tubes with glass beads	
DNA stain (e.g. SYBR green, <i>CarolinaBLU</i> , etc.)	
DNA marker (e.g. 100-bp ladder, pBR322/ <i>Bst</i> NI)	
Sterile distilled water	
Gloves	