

Footlocker Kit Application Form

Date	
Teacher Name	
Teacher Email	
Teacher Phone	
School Name	
School Address	
School Phone	
Grade of Students	
Number of students you plan to use this kit for	
Describe your class layout (# students/class, # groups)	
What course are you using this kit for?	
I would like this kit by (request your kit at least two weeks before this date)	Date:

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

- Kit 1: Variability, Inheritance, DNA Structure & Isolation
- Kit 2: Bacterial Transformation or Protein Purification
- Kit 3: DNA Restriction Analysis or Forensics
- Kit 4: PCR and Human DNA Variation – choose one:
 Jumping Gene HMS Profiling

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 footlocker kit 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”. If you have some, but not all of the materials you need, please indicate how many of each supply you have.

Equipment/Materials	Write “Y” below if you have any of these materials
Gel electrophoresis chamber(s)	
Extra gel inserts and combs (indicate how many gels you want to pour for a single day)	
Power supply for gel electrophoresis	
Microcentrifuge	
Waterbath	
UV transilluminator (for gels and transformed bacteria)	
Blue LED transilluminator (some gel viewers are blue instead of UV)	
UV flashlight (to visualize transformed bacteria)	
Thermal cycler	
PCR Tubes for Thermal cycler	
PCR strip tubes to send for sequencing (HMS only)	
Tube racks for PCR tubes	
Small micropipettors (10 μ l)	
Medium micropipettors (100 μ l)	
Large micropipettors (1000 μ l)	
10 μ l tips	
100 μ l tips	
1000 μ l tips	
1.5 ml microcentrifuge tubes	
Tube racks for 1.5 ml tubes	
Microcentrifuge tubes with glass beads (transformation)	
Bacterial incubator	
Microwave to melt gels (indicate if you have a hot plate)	
DNA stain (e.g. SYBR green, <i>CarolinaBLU</i> , etc.)	
DNA ladder / marker (e.g. 100-bp ladder, pBR322/ <i>Bst</i> NI)	
TBE or TAE Running Buffer	
Agarose powder	
Sterile distilled water	
Sharpies (to label tubes)	
Beakers (for waste)	
Masking Tape	