

Educational Touring Theatre (ETT) Program Information

Sir Isaac Newton: The Apple and Beyond

Description: *The Apple and Beyond* is a live, one-man, theatre presentation. It is an interactive performance that includes biographical information about Newton, as well as scientific information about Newton's greatest discoveries. The program is presented in partnership with the Adventure Science Center.

Running Time: *The Apple and Beyond* runs 50-55 minutes.

Audience Size: The audience size can be determined by each school's programming needs and performance space size. A maximum of **150 students** is recommended.

Performance Space: A minimum performance space of **8'x12'**, with a minimum ceiling height of **10'** is required. The program may be performed in an auditorium, gym, library, classroom, or any similar facility. The audience should have direct access to the stage or performance space.

Set Up: ETT will **arrive** at your school **one hour** prior to the first performance and will need to set up in the performance space at that time. The area must be clear of students and all equipment (e.g. volleyball nets, band risers, etc.). **30 minutes** will be needed to **clear** the set after the final performance. All performances should be held in the same performance space.

Dressing Room: A **private dressing area** will be needed one hour prior to the first performance. A coach's or nurse's office would work very well. A public restroom would not be suitable. Clothing and other material will be left in this room, so it should be **secure** and a key should be provided to the performer if possible.

Lighting & Sound: Special **lighting** is not needed. If your facility does have basic stage lighting, its use will enhance the presentation, but it is not required. If stage lighting will be used, please have your lighting person meet the performer one hour prior to the first performance. **No microphones** will be necessary.

Public Address System: If possible, have the school **bells** and **public address system** **turned off** in the performance area during the presentation. Loud fans and air conditioning units should also be turned off.

Student Volunteers: During the program, a number of students will be invited to volunteer to help demonstrate Newton's Laws. These students will be selected at random, and no special preparation is necessary.

Discipline: School staff will be responsible for ensuring **appropriate student behavior** during the performance. Unruly students should be removed promptly.

Taping Performances: Video taping, filming, digital recording, and voice recording are **not allowed** without the express written consent of ETT. If you would like to take flash photographs, please talk to the performer prior to the presentation.

Please see the next sheet for information about the *Move It!* workshop.

Educational Touring Theatre (ETT) Program Information

Move It! Physics Workshop

Description: *Move It!* is a hands-on physics workshop that takes students through a series of **directed activities** that explore Newton's Laws of Motion. Each team of four students is provided with a special **physics kit** that supplies all of the materials they will use in the workshop. This program is presented in partnership with the Adventure Science Center.

Workshop Size: Due to the high level of student participation, workshop size is limited to a **maximum of 30 students**.

Running Time: *Move It!* runs 45 – 60 minutes. The length of the program will be determined by each individual school's scheduling needs.

Presentation Space: This presentation requires a large, **open floor space** that can accommodate moderate physical activity. Each team will also need a **clear, flat surface** (table top or desk) located along the outer edge of the room. **15 chairs** will also be need for this workshop.

Set Up: ETT will need to store the physics kits in the workshop space upon arrival at the school, 1 hour prior to the first presentation of the day. The space should be set up as described above at least 15 minutes before the workshop begins.

Discipline: School staff will be responsible for ensuring **appropriate student behavior** during the performance. Unruly students should be removed promptly.

Taping Performances: Video taping, filming, digital recording, and voice recording are **not allowed** without the express written consent of ETT. If you would like to take flash photographs, please talk to the performer prior to the presentation.

For more information about this or any other ETT programs, please visit **www.edtheatre.com** or contact Neil Spencer at **(615) 773-4169** or by e-mail at **edtheatre@aol.com**.