

Teacher Wish List 2022-2023

Physics | Virtual Reality Flight Simulator\$29,500

Help physics students sore to new heights with a state-of-the-art virtual reality flight simulator. This new and improved flight simulator will allow Upper School students to experience flight missions, like landing an airplane on an aircraft carrier. Not simply a fun way to learn, students gain relevant physics lessons such as thrust, drag, lift, gravity, energy, torque, angular and linear acceleration, and much more. This physics class upgrade is as real as it gets!

Theater | Theatrical Lighting \$15,000

It's show time! The theater department wishes to upgrade its theatrical lighting setup to improve energy efficiency and artistic quality. With this upgrade the theatre will begin using LED technology to manage power more efficiently and to enhance the theatre experience, by using the DMX technology to quickly adjust color, brightness, and overall presentation.

Lower School | Play Scape\$10,000

Through developmental appropriate play, our Lower School students are learning social, emotional, and motor skills that they will carry with them for the rest of their lives. With our new playground and outdoor pavilion already in place, Lower School students will further benefit from additional equipment and accessories to enhance the space even more. Items such as outdoor seating, benches for teachers, flower pots, ball storage, outdoor trash bins for lunch time, and a shaded areas to rest.

Piping instructors Lyric Todkill and Nick Hudson will participate in a week-long reed making and manipulation workshop to learn how to carefully select, section, cut, shape, gauge, form, and staple handmade bagpipe reeds from one of the most well-known Scottish reed makers.

Athletics | Chest Press \$4,500

Student-athletes will benefit from STE's comprehensive weight training and cardiorespiratory endurance activities, and learn the basic fundamentals of overall fitness training and conditioning using our new student weight room. The addition of a chest press will help students with upper-body strengthening exercises that works the pectorals (chest), deltoids (shoulders), and triceps (arms).

Biology & Anatomy | Microscopes\$3,000

Biology and Anatomy are different from other subjects. To understand its concepts, students must look beyond books and conventional classroom teaching. Effective teaching and learning involves seeing, handling, and manipulating real specimens.

Art, Magazine, and Journalism | Computers_(10 available) \$2,500

Art and Journalism come to life through software applications, such as InDesign and Photoshop. Computer upgrades will allow Art, Magazine, Journalism students to learn the newest version of Adobe Creative Suite - an industry standard in graphic design.

Individuals may designate their gift to the Saint Thomas' Fund by reserving an item from the Teacher Wish List. For an item to be reserved, it must be fully funded. All other gifts will be applied to the general fund.

To reserve an item on the Teacher Wish List, please contact the Advancement Office at advancement@stes.org or 713.666.3111.

The teacher will be notified of your gift, along with your special message. To learn more about the Saint Thomas' Fund, visit stes.org/saint-thomas-fund.