

# TIMBER CREEK HIGH SCHOOL, KELLER, TX

## PROJECT CASE STUDY



*"We really love our Wenger products and we're very excited about the growth of our program."*

*Lisa Fambrough  
Choir Director*

TROUPER® SEATED RISERS AND STUDENT CHAIRS



SIGNATURE® RISERS & LEGACY® ACOUSTICAL SHELL



SOUND-ISOLATION PRACTICE ROOMS



GEARBOSS TEAM CART™

## CHALLENGE

Outfit music suite and athletic storage facilities in new high school.

## WENGER SOLUTION

Assisting music and athletic faculty with product specifications and planning support. Designing most efficient arrangement of storage cabinets for sheet music, music uniforms and athletic equipment. Installing practice rooms with guaranteed sound isolation and virtual acoustics technology.

## BENEFITS

- User-friendly choral risers and acoustical shell ease handling, setup
- Improved organization and space utilization for athletic equipment
- Garment storage cabinets save time and safeguard investment
- Innovative chair design supports proper posture

## HIGHLIGHTS

“I love how easily the Signature risers and Legacy shell set up,” says Amy Fambrough, Choir Director at Timber Creek High School (TCHS) in Keller, Texas. “I spent many a sad day dragging other rolling risers and shells that didn’t roll. These are wonderful – I can set them up by myself if necessary.”

Fambrough believes the Legacy shell makes a drastic improvement to the acoustics – the way the sound resonates from the stage out into the audience. “My students also hear each other more easily, with better blend and balance,” she explains.

When it opened in the fall of 2009, TCHS became the fourth high school in the Keller Independent School District. Wenger helped outfit both its music and athletic facilities.

Athletic Coordinator and Head Football Coach Kevin Golden praises the improved organization made possible by their GearBoss® storage system. “Schools never have enough storage, and GearBoss carts maximize space.”

He says the carts’ metal grille sides make visual inspections and inventory fast and easy. Sanitation is improved because air can circulate freely around equipment, which aids drying.

GearBoss Team Carts™ provide the added benefit of mobility, easily rolling into the locker room or gym for distributing uniforms and equipment, then back into storage.

In the TCHS music area, improving space utilization includes storing sheet music. This challenging organizational task is facilitated by the Music Library System, which features a high-density, slide-out design; choir and band each has its own system.

“We’re still building up our sheet music inventory in this new school,” explains Fambrough. “I’ve got 1,000 choir titles to be boxed and put on shelves.” Much of the library work takes place during the summer; she believes the Music Library System saves a lot of time.

Saving time is also a benefit of Garment Storage Cabinets. “They make it easy to organize the uniforms by size,” comments Fambrough, who estimates the school has more than \$25,000 worth of uniforms and other apparel safeguarded inside.

To provide flexible seating options in her rehearsal room, Fambrough requested Trouper Seated Risers. “I prefer portable risers instead of built-in ones, so we can take them down if we want the floor clear,” she says.

## PRODUCT LIST

Music Suite: Signature® Choral Risers, Legacy® Acoustical Shell, Music Library System, Garment and Instrument Storage Cabinets, Trouper® Seated Risers, Student Chairs, Classic50® Music Stands, Conductor’s Equipment, Percussion and Folio Cabinets, Rack ‘n Roll® Garment Racks, Custom Orchestra Pit Filler and Sound-Isolation Practice Rooms, including one with VAE® Technology.

Athletic Department: 21 Team Carts™ and 5 X-Carts™ with accessories including helmet hangers, shoulder pad stackers, shelves, garment bars and attics.

- Acoustical shell enhances sound projection, blending and balance
- Athletic storage carts’ grillwork aids visual inspection, speeds drying
- Seated risers offer flexible configuration options
- Acoustical simulations enhance practice-room benefits

Fambrough also appreciates the flexibility Trouper® Risers offer for adjusting the number of students on them. “As our program grows, we’ll buy pie sections and fan out our current horseshoe shape. I like this ability a lot – not all risers offer this,” she notes.

Whatever the risers’ shape, TCHS students will be seated on Student Chairs during rehearsals because Fambrough considers them the best she’s seen for posture and musicianship. “Their design reminds students to sit up really tall when they sing.”

For lessons, individual practice or preparing for auditions or competitions, choir and band students use Sound-Isolation Practice Rooms – four in each department.

“We really love these Wenger rooms,” says Fambrough. “The sound isolation is much better than at my previous school, where we had built-in practice rooms with soundproof doors.”

One of the choral practice rooms has Virtual Acoustical Environments (VAE®) technology, used mainly by a private voice/piano teacher who records her students weekly to track their development. Fambrough believes the VAE technology will benefit students preparing for college auditions, enabling them to become accustomed to different-sized halls. She remarks, “Our booster club is already raising money to add VAE technology to another room.”



GEARBOSS TEAM CART™

***“The GearBoss system maximizes the space in our four storage rooms and makes inventory so much easier.”***

– Kevin Golden

*Athletic Coordinator and Head Football Coach*