

**Program Management Update:**

# Villa Park High School S.T.E.M. Complex

**This tour will focus on these S.T.E.M. building features, opening soon:**

- 12 Laboratory Classrooms
- 2 General Classroom
- 2 Living Skills Classrooms
- 1 Elevator
- 2 Custodial Closet / Storage
- 1 IDF Room
- 4 Staff Restrooms
- 2 Living Skills Restrooms
- 1 Living Skills Kitchen Area
- 6 Student Restrooms (2 non-gender)
- 3 Resource Rooms
- 1 Copy Room



## First Floor Details

**Chemistry Classrooms (4), Chemistry Resource Room, General Classroom, Living Skills Classroom (2), Student Restrooms (3), Staff Restrooms (2).**

### Chemistry Classrooms Features (2,230 sq. ft.)

- Teaching wall with built in casework, wardrobe-style cabinets, movable marker boards, trackable wall surface, with side acoustical wall panels.
- Fixed demonstration table with apparatus rod, gas connection, sink, and emergency classroom gas shutoff.
- Student storage cubbies, lockable and glass front casework, base cabinets with sinks and gas connections.
- Fume hood, goggle sanitizing cabinet, carboy, stainless steel cart, emergency eyewash/shower.
- Up to 40 student stations, (10) Trespa top perimeter tables (4 per group), teaching station with removable podium.
- Audio/visual system, two 75" LED monitors and ceiling mounted speaker system, programmable/dimmable room lighting.

### Chemistry Resource Room Features (436 sq. ft.)

- Wardrobe-style cabinets with lockable solid and glass front casework.
- Sink, lab refrigerator/freezer, ice maker, steam scrubber/lab glassware washer, incubator, autoclave, carboy, water still, goggle sanitizing cabinet, stainless steel cart, acid storage cabinet.

### General Classroom Features (1,228 sq. ft.)

- Teaching wall with built in casework, movable marker boards, trackable wall surface, with side acoustical tackable wall panels.
- Up to 40 student stations, teaching station with removable podium.
- Audio/visual system, two 75" LED monitors and ceiling mounted speaker system, programmable/ dimmable room lighting with daylight sensing device.

### Living Skills Features (1,307 sq. ft.)

- Teaching wall with built in casework, wardrobe-style cabinets, movable marker boards, trackable wall surface, with tackable acoustical wall panels.
- Audio/visual system, two 75" LED monitors and ceiling speaker system, programmable/dimmable room lighting.
- Up to 23 student stations, nesting and foldable tables, teaching station with removable podium.
- Kitchen with refrigerator with ice/water dispenser, dishwasher, clothes washing machine, clothes dryer, range.
- Two computers, for testing.
- Quiet room with soft, comfortable seating and ottoman.
- 2 Restrooms with 6' folding changing table and safety rail.

## Additional S.T.E.M. Building Features

- New Parking turn-around area (East)
- New Bus Drop-Off
- New Biofiltration Area
- New Electrical Service
- New Fire Lanes
- 1 Independent Distribution Frame (IDF) Room



## Villa Park HS – Measure S Team Orange Unified Leadership:

- David Rivera, Asst. Superintendent / CBO
- Scott Harvey, Sr. Exec. Director

Program Management: Cumming Architect: LPA  
DSA Inspector of Record: BPIinspect DSA Lab of  
Record: Ninyo & Moore  
General Contractor: Angeles Contractor, Inc.  
Construction Manager: Cordoba

## Second Floor Details

**Science Classrooms (8), Instructor's Resource Rooms (2), Student Restrooms (3) (1 non-gender), Staff Restrooms (2), General Classroom.**

### Science Classroom Features (1,600 sq. ft.)

- Teaching wall with built-in casework, wardrobe-style cabinets, movable marker boards, trackable wall surface, with side acoustical wall panels.
- Fixed demonstration table with apparatus rod, gas connection, sink, and emergency classroom gas shutoff.
- Student storage cubbies, lockable and glass front casework, base cabinets with sinks and gas connection.
- Up to 40 student stations, (6) Trespa top perimeter tables for (6 per group), teaching station with a removable podium.
- Goggle sanitizer cabinet, carboy, stainless steel cart.
- Audio/visual system, two 75" LED monitors and wall mounted speaker system, programmable/dimmable room lighting with daylight sensing device.

- Audio/visual system, two 75" LED monitors and ceiling mounted speaker system, programmable/dimmable room lighting with daylight sensing device.

### Instructors Resource Room Features (436 sq. ft.)

- Sink, lab refrigerator/freezer, ice maker, steam scrubber/lab glassware washer, refrigerator with ice/water dispenser, incubator, autoclave, carboy, water still, goggle sanitizing cabinet, stainless steel cart, acid storage cabinet.

### General Classroom Features (1,228 sq. ft.)

- Teaching wall with built-in casework, movable marker boards, trackable wall surface, with side acoustical tackable wall panels.
- Up to 40 student stations, teaching station with removable podium.

