# St. John's Lutheran School

# Orange, CA







## **Today**

St. John's Lutheran School (SJLS) is a dynamic K-8 private school where students prepare for 21st century learning by utilizing the latest technology tools to become healthy digital citizens and empowered technologically savvy learners. Technology is paired with the learning standards as a way to create cross curricular experiences that engage and motivate our students with the goal of creating learners who can collaborate with one another, communicate clearly, utilize critical thinking skills and enhance their creativity. Through the use of 1:1 iPad, MacBook, robots, 3D printing, VR and many apps and applications, SJLS scholars are given the opportunity to experience a full STEAM curriculum that prepares them for the ever changing job market of the future.

#### **APPLE TEACHER**

Full-time faculty who have received the Apple Teacher Badge.

86%

#### **ENHANCING LEARNING**

Students who say that teachers use technology to enhance learning.

#### **PREPARED TEACHERS**

Teachers who say they are moderately or very prepared to teach with technology.



#### **Demographics**

726 students

57 Staff

**Private School** 

Grades K-8



#### **Apple Products** and Services

Students: 1:1 iPad

Teachers: 2:1 Macbook Airs & iPad

Classrooms: Apple TVs

STEM Lab: Macbook Air iPad & iPods for VR Carts, **Apple Pencils** 

Osmo Learning, Spheros, Ozobots, Cubelets, LEGO, 3d Printing, Seesaw



#### ST. JOHN'S LUTHERAN SCHOOL | ORANGE, CA



## Vision

With Christ as our leader, St. John's is committed to sustaining a culture of innovation and reflection where leadership and faculty continually evaluate research-based pedagogy and cross curricular themes to build capacity in students and equip them with the skills they will need to thrive in an every changing world. The leadership team of administration, faculty, and parents share a growth mindset and respond to change with a willingness to implement new ideas and possibilities to build connections between the students and their future. Data from assessments and surveys drive relevant professional development and provide a rationale for designated funding to support the shared vision of providing state of the art, refreshed technology. SJLS has a robust school culture that partners together to support learning.

# 👬 Learning

At St. John's Lutheran School, students use Apple technology daily to deepen their understanding and demonstrate learning in meaningful ways through connecting with relevant world topics and events, collaborating with each other, and utilizing creativity to express their original ideas. The school culture encourages teachers to utilize a growth mindset as they learn through multiple professional development and collaboration opportunities to pair technology with active learning pedagogies and standards. Through technology, teachers have empowered students to express their ideas and understanding in original ways by connecting them with dynamic, interactive, and media-rich resources such as CAD programs to develop original 3D prints, iMovie and Clips to create authentic movies, Keynote for animated presentations, CoSpaces to develop virtual augmented reality worlds, Seesaw to document learning, GarageBand for podcasts, Swift Playground to practice coding and so much more. St. John's has created a technology infrastructure and environment that includes flexible seating in classrooms and hallway spaces, a STEM lab for green screen, robotics, virtual learning and hands on project-based activities. In addition, our class set of iPods and VR glasses give students the opportunity to be immersed in an outside world as they gain new perspectives and experiences that deepen their learning. Overall, technology has allowed teachers to create connected, collaborative, creative and personal experiences to guide students to become successful, confident, lifelong learners who are encouraged to impact the world as 21st century digital citizens.

## **Y** Success

Our students' success directly relates to the connection of innovative technology and high curriculum standards promoted by the schools' teachers and administrators. SJLS is an accredited WASC school and reviews school goals yearly. Three times a year, we use the NWEA MAP test to measure our students' academic achievements in both math and reading. The data collected demonstrates that our students score above average compared to their peers. Also, during the pandemic, the MAP scores continued to rise which is a direct correlation to the ability of St. John's switching to online and hybrid education seamlessly because of our 1:1 iPad program, core apps, and online platforms. Furthermore, SJLS has a student retention rate of 97%.

# MATH MAP TEST SCORES Fall 19 Fall 20 Fall 21 250 150 Class of Class of

2024

2023

2022

2021

## **→** What's next

2026

2025

2027

St. John's has plans to continue integrating technology seamlessly in a students' classrooms. Next year, St. John's will implement a new math curriculum and utilize technology to make math instruction more individualized, personalized and hands-on with the goal of helping students break the plateau in skills and scores demonstrated in the MAP data. Also, alongside the School Counselor and Director of Technology, faculty will design lessons and activities that engage and connect students to real world applications using technology. The goal is to enhance student communication and problem-solving skills through project-based learning. Last, the SJLS community will continue to financially support innovative technology.

#### Links

- St. John's Learning Blog-learning with and without technology
- · Student Showcase-our students' innovative work
- St. John's Lutheran School Website