

# Holy Family Catholic School

Parafield Gardens, Adelaide, South Australia



## The Holy Family Vision & Story

At Holy Family the learner is at the heart of everything we do. Our school is committed to preparing our learners with the skills and knowledge to contribute to entities far bigger than themselves. We are active participants in our local community, our country and our world. Our three pillars are Pedagogy, Catholic Identity and Ecological Conversion. Our guiding three values are Positive Emotion, Sharing and Support. We aim to build the capacity of all our learners. We focus on how children learn and provide them with the resources to flourish. We have exciting spaces for technology integration including the Fish Farm, Multi-Interdisciplinary Learning Area, Music and Multimedia space for Virtual Reality, Podcasting and Green Screen filming and a new Maker's Space in our Curiosity Library building.

### Vision

We strive teachers and students to redefine learning using technology to enhance their creativity.

**95%**

of staff are certified as Apple Teachers



### Learning

Everyday students and teachers use Apple technology to actively engage in authentic learning.

**73%**

of students currently have a school provided MacBook Air device



### Demographics

560 students

45 teaching staff

Private Catholic School

ELC (18 months to Year 6)

### Apple products and services

Students from Year 2 - 6 are each quipped with MacBook Air provided by the school.

Each teacher is equipped with a MacBook Air and iPad.

Each classroom is equipped with 3 screens connected to Apple TV

### Success

Teachers are developing their pedagogy to improve student engagement and learning improvement.

**96%**

of students outlined their laptop helps their learning



### What's next

Moving forward with a whole school culture of redefinition.

**94%**

of students outlined their laptop helps them to share learning in new ways



### Vision

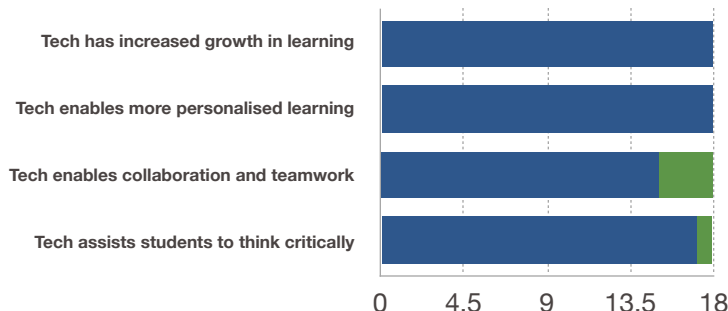
At Holy Family we strive for our students to develop ICT capabilities to effectively use whilst accessing, creating and communicating information and ideas in all learning area at school and in their lives beyond school. The SAMR (Substitution, Augmentation, Modification & Redefinition) framework provides the guide for our school to use technology with the focus on implementing new ways to create, share and document learning. During staff meetings the school vision of redefinition is shared and explore with teachers continually sharing their best practice of how they redefine learning for the creation of new tasks that weren't previously imagined. The staff and students collaborated to create a TV advertisement to outline the school vision: [School Vision Video](#)



### Learning

Everyday students and teachers use Apple Technology to actively engage in deep and authentic learning experiences. In Arts our teachers have guided lessons for students creating digital pieces using the **Fire Alpaca** application to create layers and redefined shapes (See link: [Fire Alpaca Learning](#)). The students used the school's **Virtual Reality** headsets connected to iMac resources to explore **virtual excursions** using google maps aerial and street views (See link: [VR Learning](#)). In Mathematics, our students used their laptops to **design and create templates** to draw shapes to make their creations with a 3D pen (See link: [3D Pen Learning](#)). The students used **Quiver** to turn their 2D Art into a 3D dimensional moving creation using Augmented Reality on iPad (See link: [Quiver learning](#)). The students used iPads to create reflective holograms in Science (See link: [Hologram learning](#)). Our teachers used our new Green Screen space in our new Music and Multimedia centre to create **online fitness workouts for the students and families** to access from the school blogs (See link: [Fitness Video](#)). The students at Holy Family have learnt to code using Ozobots, Swift Playgrounds and Maker's Empire and then connected this to their narrative learning in Literacy (See link: [Learning Video](#)). Students used Keynote and GarageBand to create their own **Podcasts** for the first time. The leaders presented a 'how to podcast' session for staff to then teach to their students.

■ Staff Survey - Yes ■ Staff Survey - No



### Success

The school reviewed equitable access for all students to have access to laptops. The school then introduced laptops for all students from Year 2 - 6 having a device to enhance their learning which has ensured success to take learning to new levels. In 2020, we connected with Apple Distinguished Schools in America and Japan to share in purposeful learning. EPiC Elementary in Missouri worked on a collaborative project with our school to make pouches for the animals effected by the Australian bushfires (See link: [Global Collaboration](#)). During the COVID-19 outbreak in 2020, many students were learning at home so the school created a Continuous Learning Plan. (See link: [Continuous Learning Plan](#)). The school used **Pages** to create the 'Holy Family Writes' publication to **share written language** every fortnight with the whole school community. (See link: [Holy Family Writes Link](#)). Each year the Upper Primary classes create a **Graduation iBook** to celebrate their learning (See link: [Holy Family Graduation iBook](#)). The school student population was surveyed about the impact of their laptops on their learning. The results showed that **99%** of students answered 'YES' to the questions that their laptop helps them to be creative in their learning.

### ➔ What's next

At Holy Family our next step is to continue the journey of 'redefinition' involving leaders, IT staff and teachers to continually improve the practices to use technology to redefine learning and create new opportunities for students. Our school will be working with Paul Hamilton (Using Technology Better) in the second half of 2021 to spark new ideas and ways for all staff to effectively redefine and enhance learning using technology.



### Additional Links

- Our website outlines our vision: [Vision](#)
- Our Classblogs share everyday learning: [Learning Blogs](#)