St Mary's College
Digital Technology Statement

- Students are collaborative learners

- Students use flexible and critical thinking strategies to solve problems

- Students are responsible digital citizens who recognise the importance of keeping safe online

- Students are life long learners who use inquiry skills to expand their knowledge

- Students are risk takers

- Students create innovative ways to communicate ideas

- Students create digital solutions to solve real world problems

Our Aim

Teachers at St Mary's College are committed to teaching Digital Technologies to our students with practices that facilitate learning and develop the ability to create, collaborate and communicate.

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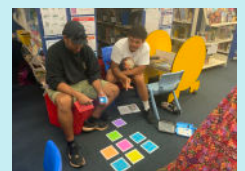**CREATE**

Students bring their ideas into existence.

2
COLLABORATE

Students work with one another to achieve a common goal.

3
COMMUNICATE

Students share and review ideas and viewpoints.

Staff Devices

Staff at St Mary's College are provided with a device to use for communication, collaboration and completing teaching and learning documents. It is the responsibility of the staff member to adhere to the expectations of use on a professional platform and keep the device safe.

Staff devices provide access to the Staff Handbook OneNote shared on Teams, which contains all relevant documents and information for working at St Mary's College. Staff are expected to be proactive in learning how to access Teams .

Professional development is key to expanding teaching capabilities with the device and the ever changing world of apps. All staff are highly encouraged to earn their Apple Teacher status through completing Apple Teacher badges online. St Mary's College also uses Seesaw across K-6 classrooms and it is recommended that staff become Seesaw Pioneer Ambassadors.

Student Devices

To aid in and support student learning and engagement, students at St Mary's are provided with access to iPads and other digital resources.

From Kindy to Year 6, each year level is provided with a shared set of iPads. Staff are encouraged to use these to enhance their teaching, providing students with the ability to create, collaborate and communicate their learning with each other, teachers and parents.

Each iPad is loaded with various age appropriate learning Applications at the beginning of the year. Staff are encouraged to explore these apps, and to put forward any requests for apps to be installed by completing the app request form and submitting to SMC helpdesk.

Student devices are maintained and regularly updated to ensure that they are up to date with the latest updates and system programs. Staff are required to clean out the devices to efficiently manage storage and ensure privacy and organisation of digital content.

Digital Resources

Students and staff have access to the following resources to aid and enhance their learning and the curriculum. These may be accessed through the Creative Hub classroom.

- Sphero Bolts

- Makey Makey

- Wiggle Bots

- Green Screens

- Sphero Indis

- Lego Education Kits

Students also have access to online school subscriptions:

- Reading Eggs

- Seesaw

- Mathletics

- Nessy* Spelling and Reading-for identified intervention students

PBS Expectations

PBS is a whole school approach to teaching and managing student behaviour with dignity and respect for all students. At St Mary's we teach and reinforce positive behaviours and expectations when using digital technologies with students.

Staff create PBS expectations with students at the beginning of each year and take time to explicitly teach students how to follow these expectations and positive behaviours.

For example at St Mary's:

- We listen to and follow teacher instructions.
- We act responsibly with our learning devices.
- We share and take turns with our learning device.

Teaching and Learning

We value the importance of a common language when referring to our resources such as 'learning devices' (iPads) and 'learning materials' (any other equipment needed). We believe it is important to instil an understanding that we use devices to create, collaborate and communicate as part of their ongoing education.

Technology within the school is used to support and integrate teaching and learning. Use of digital technologies within the classroom needs to be purposeful and curriculum aligned.

We use Michael Fullan's 6 C's of Education to guide the teaching and learning of Digital Technologies. We aim to teach our students to become informed digital citizens who can utilise resources to enhance their learning, problem solving and critical thinking skills.

Seesaw is a part of our learning process at St Mary's to communicate and share with families. It is a platform that engages students to creatively present their ideas and receive feedback from their teachers and peers. It allows parents to view their child's work and provide feedback from home. It is an expectation of our teaching and non-teaching staff to be active users of the application and integrate it across learning areas. Seesaw can be used as a portfolio, to set activities and tasks, share announcements with students and families, as well as a tool for creatively accessing and presenting content.

Support and Helpdesk

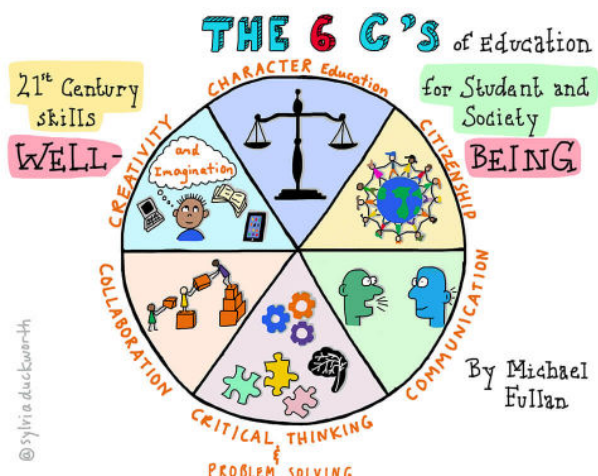To ask for applications to be installed email SMC helpdesk with the CEWA form complete

For problems with student iPads: log a ticket at SMC helpdesk and place the iPad in the first drawer of the storeroom at reception

For breakages of staff iPads or keyboards, report to Keryn and lodge a ticket with the SMC Helpdesk

For assistance with apps or functionality questions regarding the iPads contact rose.mitchell@pivital.com.au

For SEQTA, logins, passwords, Microsoft office logins etc contact SMC helpdesk.

For tips and quick questions ask on the SMCB Whole School ICT devices TEAMS page.

Staff are expected to do their Apple Teacher Badges and become Seesaw Pioneers.

St Mary's is committed to providing Professional development to staff through coaching and workshops.

When designing lessons teacher need to consider how the use of technology can incorporate the following elements of learning.

The Elements of Learning book can be found in iBooks and contains a rubric for self reflection for teachers.

Teamwork

Communication and Creation

Personalization of Learning

Critical Thinking

Real-World Engagement