The Australian Curriculum explicitly addresses the need for students to meaningfully engage with technology to access, create and communicate information and ideas, solve problems and work collaboratively in all learning areas at school, and in their lives beyond school.

ICT capability supports and enhances student learning across all areas of the curriculum. Students develop and apply ICT knowledge, skills and appropriate social and ethical protocols and practices to investigate, create and communicate, as well as developing their ability to manage and operate ICT to meet their learning needs.
Digital Technologies Curriculum

Digital Technologies more specifically aims to develop the knowledge, understanding and skills to ensure that, individually and collaboratively, students:

- Design, create, manage and evaluate sustainable and innovative digital solutions to meet and redefine current and future needs
- Use computational thinking and the key concepts of abstraction; data collection, representation and interpretation; specification, algorithms and implementation to create digital solutions
- Confidently use digital systems to efficiently and effectively automate the transformation of data into information and to creatively communicate ideas in a range of settings
- Apply protocols and legal practices that support safe, ethical and respectful communications and collaboration with known and unknown audiences
- Apply systems thinking to monitor, analyse, predict and shape the interactions within and between information systems and the impact of these systems on individuals, societies,

Why have a one-one program?

For students to meaningfully use technology to enhance their learning it needs to become ubiquitous. The same way a student would have access to a pen, ruler and eraser to learn, access to technology needs to be just as responsive. A one-one program overcomes the challenges of timetabling and sharing devices.

“The technology should become an integral part of how the classroom functions -- as accessible as all other classroom tools.”
student and parent responsibilities

• During the school day the iPad is an educational device. Students are to only use the iPad for school related work while at school

• Parents and children are expected to work in partnership to negotiate the appropriate use of the iPad outside of school hours

• Students and parents will be responsible for the overall care of the iPad, charger and accessories

• Students will be explicitly taught to be competent users and maintainers of their iPads

• iPads must be recharged at home each night so as to be ready for school the next day

• The classroom teacher will carry out regular checks to be sure there is no evidence of inappropriate usage

• Students are expected to have the required apps installed as directed by their teacher

• Students must be aware of and abide by the ICLT Acceptable Use Policy
Educational Opportunities

At Star of The Sea, we are committed to:

⇒ Contemporary learning environments that offer flexible learning opportunities so that students have access to learning anywhere and at any time

⇒ Student owned iPads allows students access to learning at times that suit them

⇒ At Star of The Sea we want quality learning outcomes that are personalised and readily accessible by our students

⇒ At Star of The Sea we will provide a mobile learning and teaching environment. The BYOD program will enable our students to effectively tap into the latest learning technologies

⇒ Students are connected by the use of ICLT tools to the world beyond the school

⇒ Teachers are engaged in Professional Development to enhance student learning

⇒ School Leadership aims to provide a learning environment to support our student learning

⇒ Parents can be actively involved in their children’s learning

⇒ Learning can be tailored to meet the learning needs of each student

⇒ Accountability and improvement are reviewed through the school Cyclical Review process

BYOD Information

By the start of 2017, year 5 and year 6 students should have:

✓ Supported iPad
✓ Rugged case
✓ Keyboard (optional)
✓ Earphones

Please view the BYOD Specifications on the following page for more specific information.
**BYOD Specifications**

### Supported iPads

32gb storage or more is very highly **recommended** due to the knowledge creation tasks that students will be engaged in. We advised against ‘Cellular’ (3G/4G) options as students can connect to the internet without the school network restrictions.

**NAPLAN Online 2018 minimum device specifications** specify a 9.7” diagonal screen size. **This will exclude an iPad Mini and as such only ‘full size’ iPads are supported as part of the Star of The Sea’s BYOD program.**

### Rugged Case

It is important your child’s iPad is properly protected. A well-constructed, purpose-built case is worth the investment. A ‘colourful’ case can make identification easy.

We recommend:

- Otterbox Defender
- Griffin Survivor
- LifeProof

### Keyboard

A keyboard is a requirement for NAPLAN Online. Students will use a mix of touch, onscreen keyboard and physical keyboard input. A durable, light keyboard with keys that cannot be pulled off is recommended. An iPad specific keyboard is recommended.

We have personally tested:

- Logitech Keys to Go

Some Keyboards do not fit some Rugged Cases. Some cases include keyboards. The safety of the device should be the most important consideration. Ensure the case still has a high level of protection for the device.

### Earphones

Any earphone is acceptable. We do caution overly cheap ‘ebay’ earphones as they may use cheaper manufacturing causing the jack to be more prone to breaking off inside the device.
# Star of The Sea

## BYOD 2017 Checklist

<table>
<thead>
<tr>
<th>Complete?</th>
<th>Task</th>
<th>Notes</th>
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<tbody>
<tr>
<td></td>
<td>I have purchased or prepared:</td>
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<tr>
<td></td>
<td>• Supported iPad</td>
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<td>• Rugged case</td>
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<td>• Earphones</td>
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<td>Clearly label each item with your child’s name</td>
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<td></td>
<td>Spoken to your child about your family expectations regarding the safe use and transport of the device</td>
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<td></td>
<td>Backed up any important photos or media as the device will be restored to factory settings (Apps can be reinstalled via the Apple ID that was used to purchase them)</td>
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<td>Charged the iPad the night before school</td>
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<td></td>
<td>Worked with your child to ensure they have packed their iPad safely and securely</td>
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APPLE Support

APPLE CARE
Apple Care is not compulsory and should be evaluated by parents. It can be purchased as an optional extra from most retailers or from Apple direct. It provides additional support and accidental damage protection:

- Coverage for up to two incidents of accidental damage from handling your iPad, each subject to a $65 service fee

Please note that all iPads purchased in Australia are covered by statutory warranty and parents should evaluate the benefits of any retail provided extended warranty options.

A new addition to BYOD @ SOTS is a ‘FAMILY FUNDING PROGRAM’

PRICING AND FINANCING
The ‘Family Funded Program’ will provide in-store, telesales and our custom online store with pricing only available for parents of Star of the Sea. This covers discount iPad pricing for students attending our school, AppleCare+, accessories personal set up of the iPad including family sharing for the parent and your child(ren). This initiative is an option only. If you are purchasing a new iPad or any Apple product from the Carindale Apple Store or over the phone just let the Specialist know you are parent of Star of the Sea to access these pricing arrangements.

If you wish to purchase online, the custom online store offers all the same features of the regular Apple Online Store, like free delivery and engraving. The link to the custom online store should be available from later this term from the Parent Portal.

Parents purchasing at a Retail Store or online also have access to financing options.

LEARNING AND SUPPORT
The Apple Store is a great place to learn about, try and buy Apple products for education. Their Specialists are on hand to help parents and children get to know their new Apple device, and with Personal Setup they can help get new devices up and running before you leave the store.

Parents and students can join one of their daily in-store workshops to learn a new skill, and kids can get learning and creating at one of their Apple Camp or Field Trip events. Visit www.apple.com/au/retail to find an Apple Store and view the schedule.

Parents can learn more at www.apple.com/au/education, where you'll also discover all the great education content available. The App Store has more than 75,000 apps made just for learning; iBooks has interactive books on almost every subject; and iTunes U features speeches, virtual tours and videos from experts and institutions around the world.

At Apple they value parents’ time, and they are there to help with everything related to your new Apple purchase. Parents can get support by phone, email or online chat, or they can set up a repair or Genius Bar reservation at support.apple.com.
School Support

If you have any questions or issues about the BYOD Program, or any unresolved technical issues relation to your child’s device, please contact the school.

Dave Bermingham
BYOD Coordinator
Star Of The Sea Primary School
53 Passage Street