



Thursday, September 24, 2020

3D Printer and Tinkercad Portal use

Dear Parents/Caregivers,

We are fortunate to have the use of a 3D printer in Term 4. As a school, we will be using the online program 'Tinkercad' and its companion service 'Instructables' as teaching and learning tools, to strengthen student skills and understanding of 3 dimensional objects and design principles. Students will need access to this program in order to print an item that they design.

With the growth of 3D printing across industries and the increase in 3D design tools accessible at young ages, we aim to keep our student learning experiences modern and relevant. These tools are flexible to meet a range of key learning areas. This product has strong connections to the learning intentions in the Mathematics syllabus and in the Science and Technology syllabus.

Safety and Privacy

Student safety and privacy will be maintained in this service as:

- Through the [Tinkercad classroom](#) functionality, teachers will have full control over student content and the public visibility of that content. There is no advertising on Tinkercad, which further ensures student safety.
- Teachers will ensure that student privacy is maintained by not making the projects public.

Merimbula Public School seeks your permission in allowing your child to use Tinkercad and Instructables at school. If you need more information you can access Tinkercad, their privacy policy and terms of service. <https://www.tinkercad.com/>. If you require further clarification about this service you can contact Miss Patterson at school on 64951266.

Yours sincerely
Caitlin Patterson
Assistant Principal

Permission to use Tinkercad & Instructables

(Please return to the office)

Dear Miss Patterson,

I give consent for my child _____ of class _____ to use Tinkercad and Instructables, through their digital classroom feature. I acknowledge that my child must abide by the conditions of acceptable usage set out in the NSW Department of Education's *Student Use of Digital Devices and Online Services Policy* and that any breach of this policy may result in disciplinary action in accordance with the school's disciplinary policy. I also agree to Tinkercad accessing personal information and understand where this personal information will be stored.

Parent/Caregiver Name: _____ Signed: _____

Contact number: _____ Date: _____