



Newsletter

Issue 13 Term 3 Week 8

Diary Dates

TERM 3

Week 9

Wed 19/9

Choir rehearsal 9-1

Choir Performance

Festival of Music

6:30pm

Friday 21/9

German Assembly

Week 10

Mon 24

Excursion Rm 17

Tues 25/9

Special Lunch

Wed 26/9

Karrendi Concert

6:30pm in the Gym

Fri 28/9

Last Day of Term 3

Early Dismissal

2:05

Term 4

Week 1

Mon 15/10

First Day Back

A Message from the Principal

Pupil Free Day – STEM Learning

We have had a very busy and exciting two weeks at school. During our Pupil Free Day Sharon and Simon led professional development focussing on STEM (Science, Technology, Engineering and Maths) discussion and learning included areas such as: STEM in Action, Design Thinking and curriculum programming. In the afternoon, staff had the opportunity to explore and design using the 3D printing program – Makers Empire. It is wonderful to see the engaging and innovative learning that is taking place across the school in STEM and 3D printing. Well done Simon and Sharon for leading our Pupil Free Day!

Virtual Reality Incursion

Last week our students had the opportunity to participate in a Virtual Reality incursion over the course of two days. It was a brilliant experience and our students were so excited to experience learning in this area. The Virtual Reality incursion was presented by an Adelaide company called IgniteVR. Each class was allocated an hour and engaged in experiences aimed at their year level with links to the Australian Curriculum. Students had the opportunity to utilise a range of skills including those linked to communication, problem solving and design. Many thanks to Simon for organising this great experience for our students!

SAPSASA News

Our students have had the opportunity to be involved in several SAPSASA events this term including girls' netball and boys' soccer. We also have a mixed tag rugby event coming up next week. It has been really great to hear how our students have represented themselves and our school whilst involved in these sporting events. A big thanks to Natalie for all her hard work organising and managing SAPSASA at Karrendi Primary School.

Festival of Music

Our school choir have been busy preparing for their involvement in a performance at the Festival of Music next Wednesday, 19th September. On 28th August the choir had a practice with other students at Morphettville Race Course. I have included the following feedback from Natalie about the day:

"Our choir had a great rehearsal at the Magic Millions! They worked hard, stayed focused and collaborated well with the other choirs. It is always great to see how our students stand out in a crowd because of their manners, effort and positive behaviour. It was even more impressive when they got a special mention for this from the lead conductor! Brilliant effort!" Many thanks to Natalie and Emma C for all their hard work and dedication with our Karrendi PS school choir. We wish the choir all the very best for their performance in the Festival of Music next Wednesday 19th September.

Community Hub

Our school has been very fortunate in getting an application approved to have a Community Hub on site. The Community Hubs program is a National initiative that is jointly funded by Community Hubs Australia and the Department of Social Services. The partner for the Community Hub program in South Australia is Lutheran Community Care. The Community Hub will be based on site and the hub leader will work in partnership with the Community Hub network, support agencies and school. The Community Hub Leader will engage with families in need to support them to thrive and connect to their communities. This work will involve aspects such as linking families with young children to services, support, learning opportunities, building local connections for families in need and delivering formal and informal skills training. Furthermore, The Hub will focus on supporting families to connect to opportunities in the early year's space, aiming to improve child development and school readiness as well as enhancing settlement outcomes. The Community Hub leader position will be advertised as an SSO position over the coming weeks. We will send a letter home to families with additional information about the Community Hub Leader position when it is approved to advertise.

Regards,

Mandy Alcorn - Principal





Makers Empire; 3D Printing in Primary Schools Project

This semester we are very excited to be involved in the 3D Printers in Primary School project. The project is a joint initiative between the Department for Education and Makers Empire, a South Australian based organisation which helps educators teach design thinking.

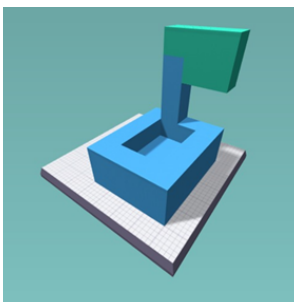


This term we have been learning to use the Makers Empire program and the students have been very excited to complete challenges and to create and share their own designs. We have also started learning how to use the 3D printers and are beginning to print some prototypes of our designed solutions. The students have been highly engaged during our STEM sessions and are amazed when they see their designs printed.

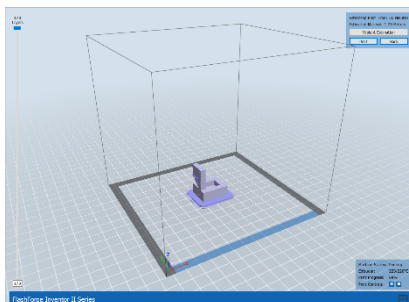
Towards the end of term 4, we will be showcasing our learning with other schools involved in the project at Wayville Showgrounds.

3D printing in room 23

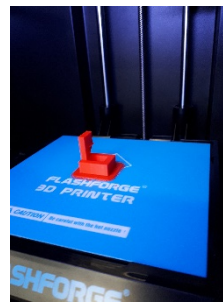
Room 23 students have been using Pamela Allen's book "Who Sank the Boat?" as a basis for their learning in STEM. After investigating why the boat sank and learning about floating and sinking, the class then looked at 'How might we help sheep go out in the bay on her own?' We are in the process of 3D designing our solutions and some finished prototypes have been printed.



The 3D design on Makers Empire.



The STL file.



The 3D printed finished product.



Wheels Day Fun!

It was a stunning day for this year's Wheels Day! SRC showed great leadership by setting up and running the sessions. Other students also helped out during the day; showing kindness by helping others and even assisting with a few bike repairs! It was fantastic to see so many students enjoying being active and having fun.





RECEPTION ENROLMENTS 2019

If you have, or know of, a student who will be starting reception at Karrendi Primary School in 2019, please come in and collect an enrolment form from the front office as soon as possible. We will be beginning transition visits early next term.