TECH TALK 2020

Murray Street (PO Box 201), Kerang Victoria 3579
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Email: kerang.tech.hs@edumail.vic.gov.au *Webpage:* ww.kerangths.vic.edu.au

TERM 1 Semester 1 - VOL 6 6th MARCH, 2020

"We acknowledge the Traditional Owners of the Land on which our School is situated. We pay our respects to Barapa Barapa Elders past, present and future."
KTHS COMMUNITY

SCHOOL COUNCIL MEETNG:
MONDAY 16TH MAR 7.30PM

EVENTS CALENDAR:

TERM 1 MARCH
Mon 6th;
Labour Day Holiday
Friday 13th;
Grand Prix Excursion

PRINCIPAL'S REPORT

Blazé Aid

Last Friday, Saturday and Sunday the VET Ag students, along with Mrs Grills, Mr Smith and two parents, went along to the town of Jingellic to assist with replacing fences destroyed with the recent bushfires. Here they combined community work with the completion of the VET fencing modules and work experience on farms - a win win. I am proud of the work done by the students whilst there and I am proud of the way they acquitted themselves. It was hard, arduous work in steep, hilly country which they tackled head on and in the end, achieved a lot. Rather than let me do the talking about the fantastic job they did I wanted to share this email I received from a farmer they helped.

Dear, Mr Rogers

We are writing this email to express our gratitude to the Ag vet team that was assigned to our property "Belmay" through Blaze aid on the weekend of the 29th of February 2020.

Unfortunately on the 31st of December 2019 our property was completely burnt out, with the majority of our fencing either being completely destroyed or at best no longer stock proof

In the space of one weekend with the help of Krystal and Rob Grills and the Ag crew, we were able to completely pull down and rebuild 850+ meters of fencing and to remove 250 meters of fencing on the side of a hill that really is "goat country"

The students were polite, courteous and well behaved and are a real credit to themselves, the staff and the general school community of Kerang tech high.

The work ethic of wanting to get in and get it done, was a real standout.

It was a pleasure to host the Ag crew and we would welcome them back at anytime.

Yours Faithfully

Nathan & Diana Prosser

"Belmay"

A big thanks to Krystal Grills, Dean Smith, Robert Grills, Stuart Keating and the VET Ag students Jakeb Kelly-Sayers, Tyson Heffer, Liam Whelan, Jodie Jobling, Nathan Donohue, Austin Crellin, Ryan Dee, Hannah Dee, Alex Matheson, Toby Whinfield, Taylah McNiel, Maddison Keating, Tara Cordina and Luke Salter.

Morrisby Survey

This week the year 9 students completed the Morrisby Survey. This process is designed to develop personalised career options and educational advice. This helps students choose and make informed decisions about study pathways and career opportunities.

It began with completing a comprehensive questionnaire to identify student strengths and unique careers profile which is then used to understand the sorts of careers and study choices suited to each student. Work will be done in class based on the information gained from the survey. In addition students will have access to a careers advisor to help unpack the findings from the questionnaire. This will take place later in the year.

In this way we hope to identify the job and educational pathway best suited for each and every student.

Dean Rogers, Principal

Receiving Hard Copies of Reports

Last year student's reports were available electronically through the XUNO communication platform. We also provided a hard copy of these reports to students who had requested. This will again be happening for Term one Interim reports and subsequent reports from then on. All reports will be available electronically but we recognise however, that some people would prefer to receive a hard copy. If you would like to opt into receiving a hard copy then please contact me using one of the methods outlined below.

Phone: 5452 1062

Email: thomson.kathryn.m@edumail.vic.gov.au
Xuno: message Kathryn Thomson

If you requested a hard copy last year then you will receive a hard copy of your students reports automatically. Otherwise you will be able to access your child's Term One Interim Report via Xuno from 2.30 pm on Friday 27th March. If you need assistance to log in to Xuno then please contact the school and we will be happy to help you with this

Kathryn Thomson (Teaching and Learning Co-ordinator)

YOUTH GIRLS

COME & TRY GAME

Do you want to try something NEW?
Are you between 13-18 years of Age?
Have some fun in a team environment?
Be apart of growing women's football in the region!

Register your details to come and have a go! No skill's required and its all about having fun and enjoying yourself.

Match played Friday 27th of March 5.00 PM – Alan Garden Reserve
Registrations Close – Friday 20th of March 5.00 PM

NEVER SAY NEVER!

REGISTER TODAY!

https://forms.gle/pwT9PXfnXoKJzbpg7 - Come and Try Register

Meg
Paul &
Michael's
Musings

Feeling Good about Yourself

You are unique and special, there is no one just like you.

Here are some hints to feel good about yourself:-

Take care of your body by eating healthy foods, exercising regularly and drinking lots of water.

Get enough sleep each night.

Beauty is more than just a pretty face! Don't be disappointed if you don't look like a movie start...most of us don't!

Give yourself credit for the things you do well. The way you look isn't so important.

Practice saying out loud, "I'm a great person!" to help combat negative self talk.

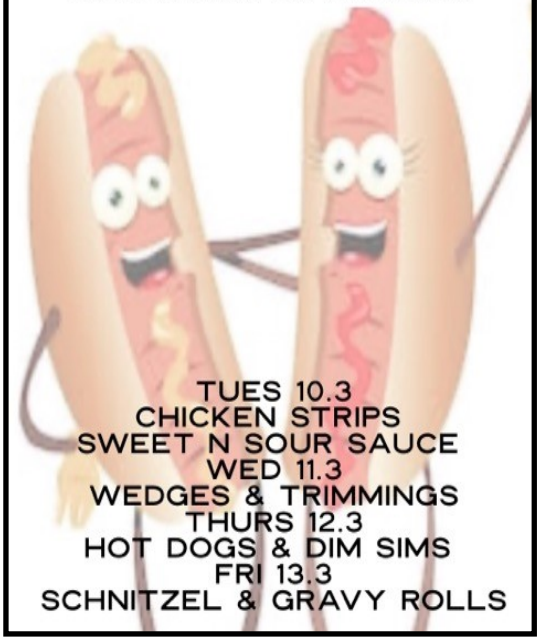
There are many different body types. Yours is beautiful and unique and fine the way it is.

Take pride in yourself, there's no one else in the World like you!

Try to remember that your body is only the shell for the person that you are inside. Take good care of it but know that your beauty goes much deeper than your skin.

Cheers, Meg

CANTEEN SPECIALS



Commando Steve Bootcamp MacLeod Oval KTHS

Steve Willis is coming to town March 7th at 2pm to run an outdoor bootcamp plus a meet & greet for you to ask the Commando any questions you have about wellbeing, training and nutrition.

Register your interest to ;

Fb The Fiit Space Kerang

Insta the.fiitspace.kerang

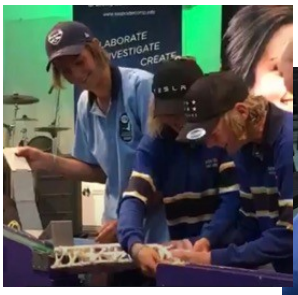
$50 investment

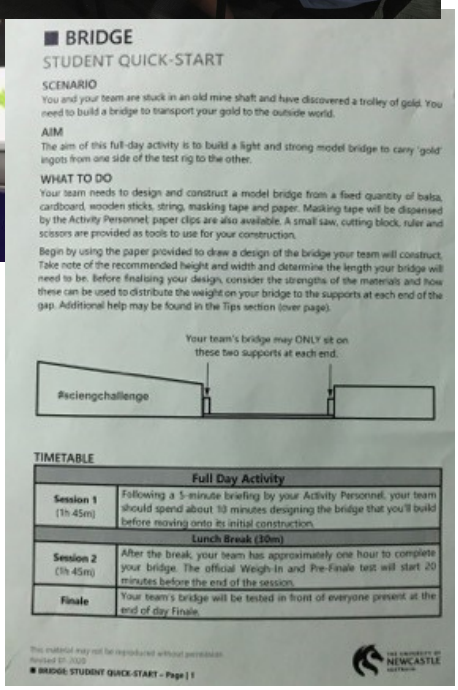
All welcome to register!

Celebrity TV Fitness Trainer seen on The Biggest Loser and Australian Survivor Series 2018.

Science & Engineering CHALLENGE

Thursday 27th Feb Staff took 25 students to Swan Hill for a day of brainstorming designing and 'building' models. One group worked on a Bridge Building Challenge for the whole day, while 5 worked on 2 of 5 mini challenges ranging from building a bionic hand, a replacement turbine, developing a plan for a high speed railway network, constructing a helter skelter shelter, simulate power supply to a city. The super group Cody, Lachie, Griffin and Brodie won the model Bridge Challenge.
Past student's, and now Engineer's for Lower Murray Water, Esther Thomson and Toby Hastie were on hand to assist students with their challenge stations. All students participated in an exceptional manner getting involved in their task.





■ BRIDGE

STUDENT QUICK-START

SCENARIO

You and your team are stuck in an old mine shaft and have discovered a trolley of gold. You need to build a bridge to transport your gold to the outside world.

AIM

The aim of this full-day activity is to build a light and strong model bridge to carry 'gold' ingots from one side of the test rig to the other.

WHAT TO DO

Your team needs to design and construct a model bridge from a fixed quantity of balsa, cardboard, wooden sticks, string, masking tape and paper. Masking tape will be dispensed by the Activity Personnel; paper clips are also available. A small saw, cutting block, ruler and scissors are provided as tools to use for your construction.

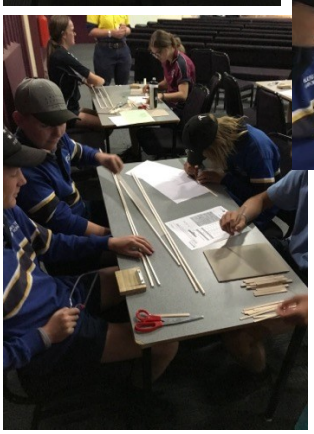
Begin by using the paper provided to draw a design of the bridge your team will construct. Take note of the recommended height and width and determine the length your bridge will need to be. Before finalising your design, consider the strengths of the materials and how these can be used to distribute the weight on your bridge to the supports at each end of the gap. Additional help may be found in the Tips section (over page).

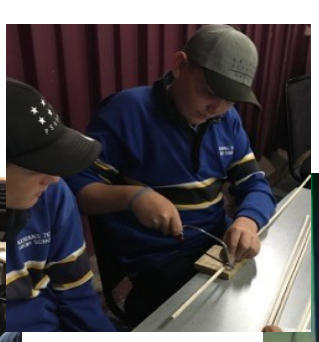
Your team's bridge may ONLY sit on these two supports at each end.

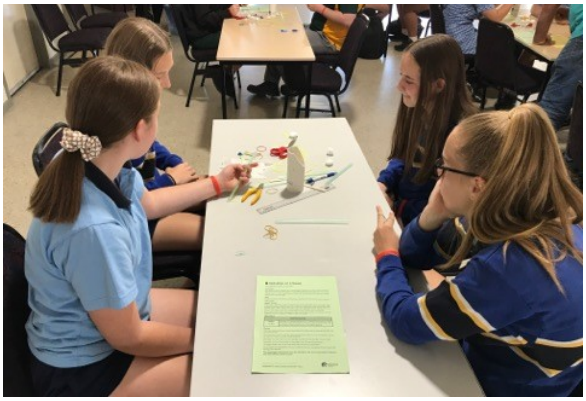
#sciengchallenge

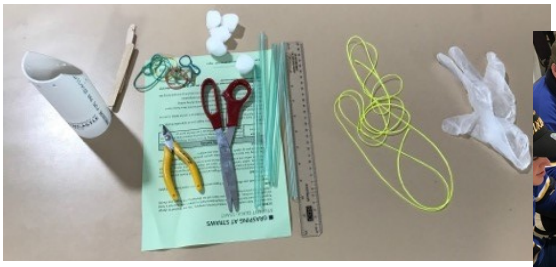
TIMETABLE

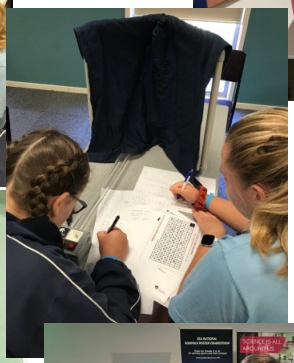
Full Day Activity	
Session 1 (1h 45m)	Following a 5-minute briefing by your Activity Personnel, your team should spend about 10 minutes designing the bridge that you'll build before moving onto its initial construction.
Lunch Break (30m)	
Session 2 (1h 45m)	After the break, your team has approximately one hour to complete your bridge. The official Weigh-In and Pre-Finale test will start 20 minutes before the end of the session.
Finale	Your team's bridge will be tested in front of everyone present at the end of day Finale.

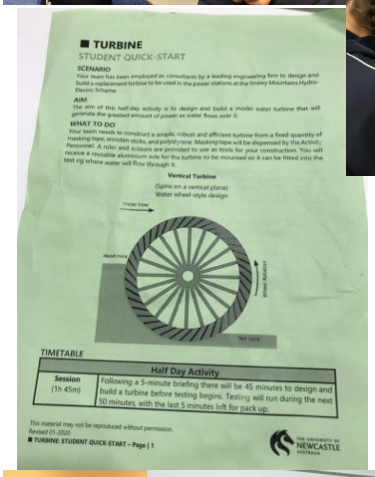











TURBINE
STUDENT QUICK-START
SCENARIO
AIM
WHAT TO DO
Vertical Turbine
TIMETABLE
Half Day Activity
Session
(1h 45m)
Following a 5-minute briefing there will be 45 minutes to design and build a turbine before testing begins. Testing will run during the next 50 minutes, with the last 5 minutes left for pack up.
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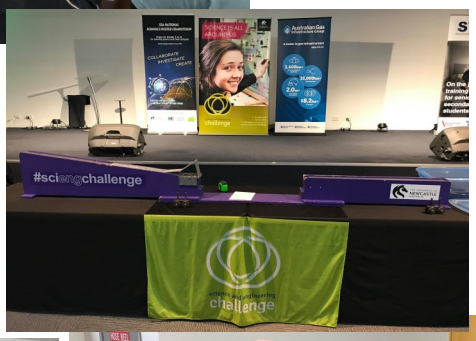
Revised 01-2020
TURBINE: STUDENT QUICK-START – Page | 1
THE UNIVERSITY OF NEWCASTLE


#sciengchallenge
challenge

TOILETS

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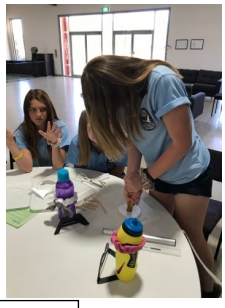

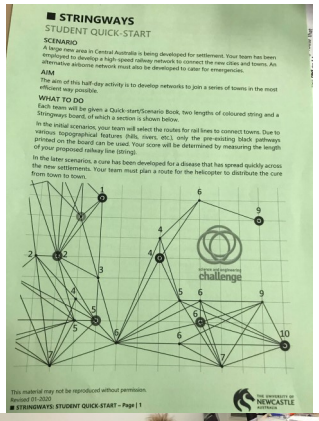
STRINGWAYS

STUDENT QUICK-START

SCENARIO

A large new area in Central Australia is being developed for settlement. Your team has been employed to develop a high-speed railway network to connect the new cities and towns. An alternative airborne network must also be developed to cater for emergencies.

AIM

The aim of this half-day activity is to develop networks to join a series of towns in the most efficient way possible.

WHAT TO DO

Each team will be given a Quick-start/Scenario Book, two lengths of coloured string and a Stringways board, of which a section is shown below.

In the initial scenarios, your team will select the routes for rail lines to connect towns. Due to various topographical features (hills, rivers, etc.), only the pre-existing black pathways printed on the board can be used. Your score will be determined by measuring the length of your proposed railway line (string).

In the later scenarios, a cure has been developed for a disease that has spread quickly across the new settlements. Your team must plan a route for the helicopter to distribute the cure from town to town.

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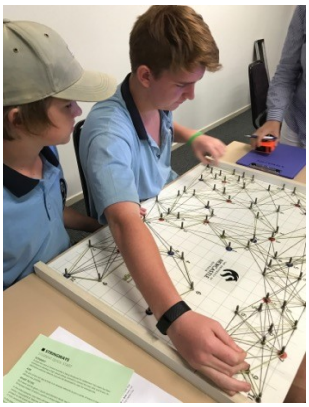

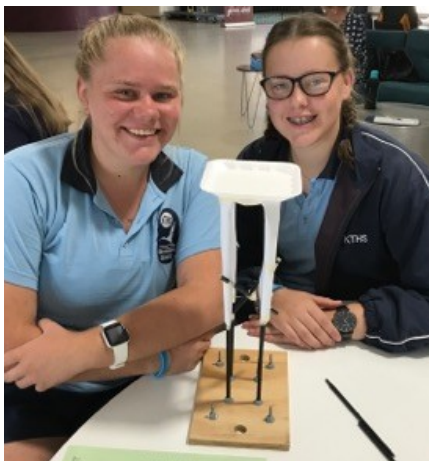

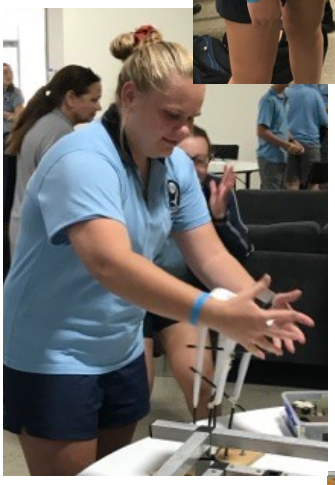

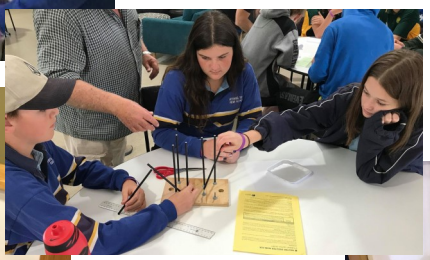

18th February 2020

Dear Students and Parents,

RE: Alternative to Schoolies Trip

We are seeking firm expressions of interest from year 12 students to participate in a community service tour of Cambodia after the end of their exams as an alternative to schoolies week. This year we welcome students from Kerang Technical High School, Cohuna Secondary College and Kerang Christian Community College to apply.

We offer this trip to:

focus students at a very important time in their lives on the satisfaction gained through service to others

draw students closer together as they focus on group goals that have no tangible rewards

engender a sense of adventure and a preparedness to step outside their comfort zones.

The students will work on projects in local communities with local families. They will have to raise money that will be used in the designated community project/s. The fundraising activities will be decided upon by the group at the first full team meeting and all students are expected to participate.

Students MUST attend regular team meetings, along with 2 attendances at a meeting of the Rotary Club of Kerang, one in late May (where they will be presented with team shirts) and a second, upon return in December (this being a formal presentation to the club).

Students will be required to undertake cultural learning activities prior to departure. Students should remember that they are acting as Ambassadors for their family, their school, their community, the Rotary Club of Kerang, Lime Pagoda and Australia whilst part of this team.

Costs are expected to be around $2700 per person (not including spending money).

Your genuine interest in being part of this trip MUST be communicated to Mrs Gerardine Prendergast by 5pm on Friday March 27th. You will need to express your interest via email to gerardine@limepagoda.com.au. Names will not be taken via any other means. No late names will be taken.

All students and parents will be required to attend for an interview after this date. Students will be advised of their interview times shortly after the deadline. Interviews will take place during the first week of Term 2. Following selection, all team members and a parent will be required to attend the first team meeting in Kerang on Monday 27th April at the Rotary Clubroom in Rattray St Kerang at 7pm. **A non-refundable deposit of $350 is payable at this first meeting.**

Should you have questions at this stage, please do not hesitate to contact Sharon Champion on 0417 058663 or via email at sharon@limepagoda.com.au .

Yours sincerely,

Sid Hutchinson
Sid Hutchinson
Rotary Club of Kerang

Gerardine Prendergast
Gerardine Prendergast
Lime Pagoda Pty Ltd

Sharon Champion
Sharon Champion
Lime Pagoda Pty Ltd

International Women's Day 2020
March 8

International Women's Day

International Women's Day is a global day celebrating the achievements of women.

The day marks a call for gender equality. Gender equality is the state in which access to rights or opportunities does not depend on gender.

3 Tips for teaching your children about gender equality

1. Be open and talk about it
Talk with them about what gender equality means and why it is important. Talk about how important it is for both men and women to have equal opportunities.

2. Give examples
Show them examples of gender equalities and inequalities.

3. Model gender equality
Children learn from what they see. Role model positive gender equality behaviours at home and in the community. Share home tasks such as cooking and cleaning with both boys and girls.

For more information visit: https://www.internationalwomensday.com/Theme