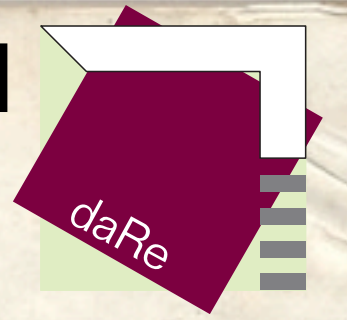


ROUSE HILL HIGH NEWSLETTER

DARE TO EXCEL



NOVEMBER 2017 / ISSUE 40

I0D Map human migration history!



continued page 2



GENETICS MAPPING

Page 2



TAS REPORT

Page 3



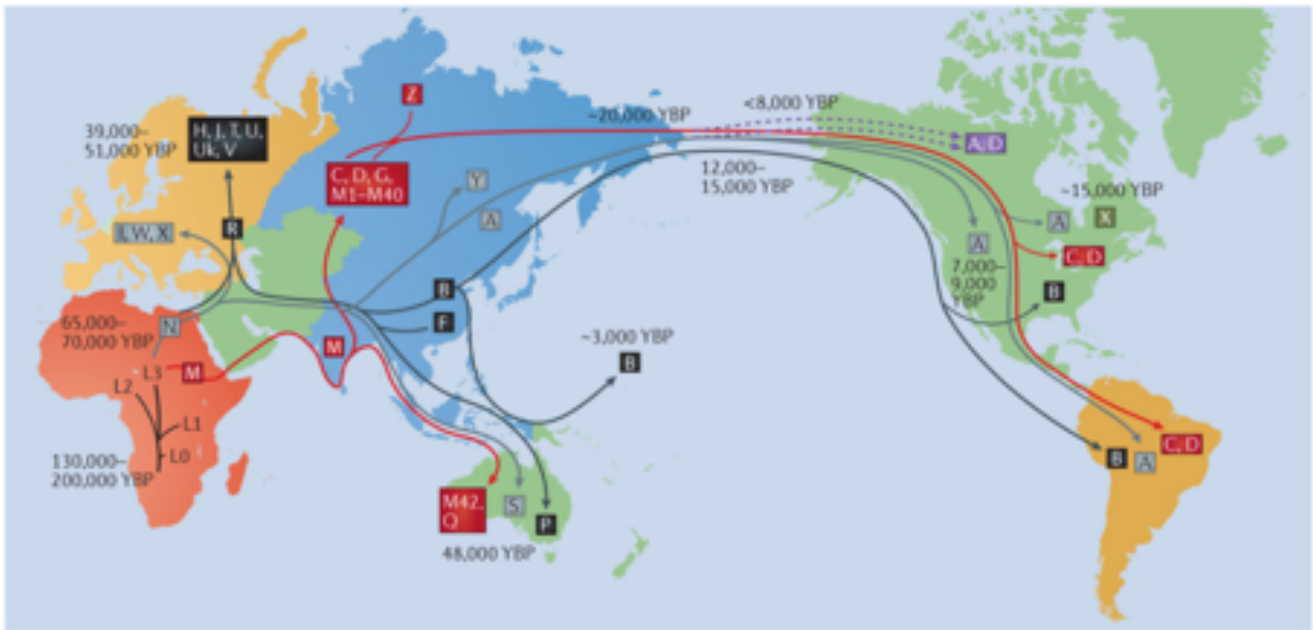
FOOD TECH

Pages 4-5

10D Human Migration Challenge

Mr Duggan Head Teacher Science

As part of their DNA and Genetics topic, 10D had the opportunity to undertake a challenging lesson. Each student needed to effectively collaborate with their team to answer a set of riddles and begin to learn and expand their understanding of Mitochondrial DNA (MtDNA) and how it is used to demonstrate the migration of Homo sapiens which left Africa to populate the planet over 150,000 years ago.



Each team developed a resource to showcase their understanding of MtDNA Haplogroups and from their final submissions students voted on their favourite one. The winners were Margo Ordemann, Eleanor Foong and Olivia Beard for their creative writing piece. A special mention to Isabella Mauala, Mason Cassar and Zara Moss for their song on MtDNA and its mutations across time written to the tune of “Hey now you’re an all-star”. A truly engaging and enriching experience was had by all.



News From TAS

The second project for some Year 7 Technology classes this year has been to design and create a Quality Timber Box. After defining what features make up a Quality Timber Box, we learnt about the safe use of a range of power/hand tools and how to accurately measure and mark the different joints to cut to build their boxes. Students were limited in the amount of materials they could use and needed to incorporate the use of acrylic into their design solution.

It always amazes me how many different and creative designs arrive from the same base materials: 750mm of Radiata pine and one A4 piece of acrylic. Here are some examples of the student work from Miss Bruinsma's Year 7 classes:



Above: Maddy discerned that a Quality Timber Box needed to be purposeful, so she designed this storage box with different sized spaces for her makeup brushes.

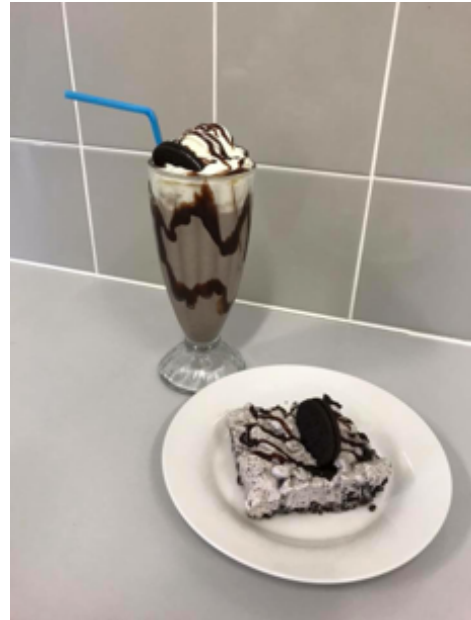
Food Tech Gets Creative!

Mrs Wilson's Food Technology class were set the challenge of designing, producing and presenting a food dish and a beverage that each incorporated three of the same ingredients. Students had to employ their critical and creative thinking skills and work collaboratively in teams to decide on three appropriate ingredients that could be successfully used in both recipes.

Their solutions were creative and delicious.



Food Tech Gets Creative! cont.



Careers Notices

Ms Henson Careers Advisor

EMPLOYMENT APPRENTICE PLUMBER – CONSTRUCTION

**** School leavers are encouraged to apply ****

MGP Civil Contractors have been established for over 20 years specialising in Sydney Water Sewer/ Water/Stormwater infrastructure. The company is based in North Western Sydney and is looking for a first year apprentice commercial plumber.

This is a fantastic opportunity for a hardworking and motivated individual who is looking to start their career as a commercial plumber and gain valuable experience in the construction of Sydney Water Assets.

To be considered the applicants should

- Be reliable and punctual
- Have a good work attitude
- Be motivated to learn new skills and take instructions from other staff
- Be able to work as part of a team
- Have good communication skills both written and verbal
- Have a current drivers licence
- Be enrolled or are looking to enrol at TAFE

Email your resume to admin@mgpcivil.com.au or contact our office on 9627 9190 for further information.

Please note that only successful candidates that meet the requirements of the position will be contacted.

BE AMBITIOUS



CIII in Carpentry Pre-Apprenticeship Program

18 week Statement of Attainment (SoA)
program commencing 24 January 2018



LOOKING TO GAIN AN APPRENTICESHIP IN CARPENTRY?

- You will learn basic foundations and develop skills and knowledge used in the construction industry
- You will also learn about safe work practices and about the context of the construction industry
- Be job ready

COST

- Materials Charge will apply
- Contact TAFE NSW Nirimba Customer Service on phone 9208 7009 for further information regarding fees.

HOW DO I ENROL?

Attend the compulsory orientation session on:

Wednesday 24 January 2018
9am sharp
Building T8, TAFE NSW Nirimba
Eastern Road, Quakers Hill

If you have previous studies in plumbing, please provide relevant documents at the interview and your portfolio/resume including your Year 10 School Certificate, or completion of Year 10 Record of Student Achievement (ROSA).

Students must have Whitecard and steel cap safety boots.

ELIGIBILITY

Participants must meet the following criteria:

- Aged 15 years or older and left School
- Year 10 ROSA or be over 17 years old (if no ROSA)
- Live or work in NSW
Australian Citizen or Permanent resident, humanitarian visa holder or NZ citizen

LIMITED PLACES!

REGISTER YOUR INTEREST
or to apply now

Phone: 0404 208 783

Email: andrew.james.jones@tafensw.edu.au

TAFE
NSW

RTO 90000. This document is correct at the time of printing: July 2017. *Terms and conditions may apply. Smart and Skilled eligibility criteria applies.



BE AMBITIOUS



CIII in Plumbing Pre-Apprenticeship Program

18 week Statement of Attainment (SoA)
program commencing

24 January 2018



LOOKING TO GAIN AN APPRENTICESHIP IN PLUMBING?

- You will learn basic foundations and develop skills and knowledge used in the plumbing industry
- You will also learn about safe work practices and about the context of the plumbing industry
- Be job ready

COST

- Materials Charge will apply
- Contact TAFE NSW Nirimba Customer Service on phone 9208 7009 for further information regarding fees.

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Street by Street

— BRINGING NEIGHBOURS TOGETHER —

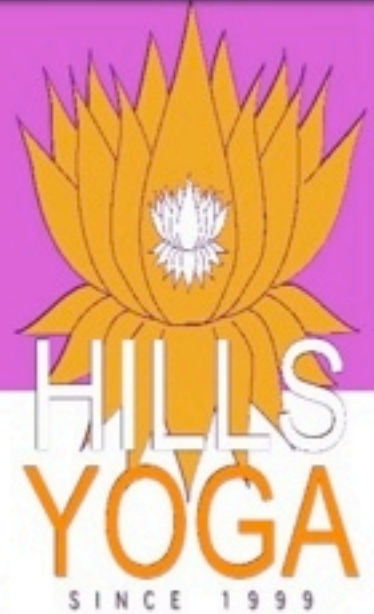


Connect with Your Neighbours

If you are fortunate enough to live with a sense of community, where you know the people who live near you, share experiences and help one another, then you'll probably agree, your life is richer for it. The Street by Street Project is seeking community minded people to turn streets into communities in your area, through simple social activities. We'll support you to do this. Contact Irene Opper at irene@streetbystreet.org.au or 0413 706 233 and see www.streetbystreet.org.au for more info.

TEENS Yoga

Thursdays 4.30 – 5.30pm TERM 4



A STRESSED MIND DOES NOT STUDY WELL, COME DO YOGA DURING YOUR STUDIES & EXAM!



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enquiry@hillsyoga.net.au

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A non-competitive environment to encourage self-growth, positive self-image, physical & mental relaxation, emotional stability & focus.

DUKE OF ED: ✓

NOTICEBOARD

ADVERTISING IN THE ROUSE HILL HIGH NEWSLETTER

If you are interested in advertising your business or community group in the next edition of this newsletter please visit www.rousehill-h.schools.nsw.edu.au/our-school/rules-policies/rouse-hill-high-school-policies and download a newsletter policy for requirements and procedures.

P & C NEWS

The next P & C meeting will be held on Monday 27 November. All parents and carers are welcome to attend.

If you would like to be added to the P&C email list, simply email the Secretary at nicoletheissen@optusnet.com.au or log on to www.rousehill-h.schools.nsw.edu.au and click on the P&C tab for information.

ADVERTISING

Rouse Hill High School's newsletter contains paid advertisements which assist with the cost of production.

The publication of such advertisements does not imply endorsement of any product or service by the NSW Department of Education and Communities or Rouse Hill High School.

UPCOMING EVENTS

13 November
Staff Development Day

14 November
Year Rollover

15 December
Last day of Term 4

see school website for more details

FROM THE EDITOR

Thank you to all the staff, students and community members who have contributed to this edition of

THE ROUSE HILL HIGH NEWSLETTER EDITORS:

Denise Cox
Shaun Minahan

ROUSE HILL HIGH SCHOOL DARE TO EXCEL

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