



# Macksville High School

PO Box 611, 40 Boundary Street, Macksville NSW 2447 Ph: (02) 6568 1066 Fax: (02) 6568 2802  
 Email: Macksville-h.school@det.nsw.edu.au Website: www.macksville-h.schools.nsw.edu.au

## Newsletter

Term: 3 No: 4

Weeks 7 & 8 Issued: September 18

### CSIRO GENE TECHNOLOGY VISIT

On Monday, the 24<sup>th</sup> August, the CSIRO visited Macksville High School, as part of their travelling road show. The first session (cool chemistry) was held in the hall for year 8 students. Some of the highlights involved: elephants toothpaste, magic water trick, glow in the dark chemical reaction and fun with dry ice.

The second two sessions were held in lab 4 for year 10 and 11-12 respectively. Both sessions involved extraction of DNA and "genetic fingerprinting" using DNA. Year 10 looked at forensic applications of DNA, whilst years 11-12 biology looked at biotechnological applications of DNA technology (such as genetic engineering and genetically modified organisms). A good time was had by all, and hopefully a fair bit was learnt too!

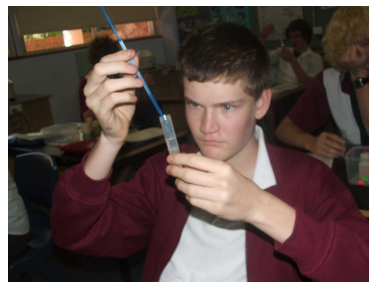
Mr Baker



From left: Reuben Smith and Nickolas Robinson



Molly O'Grady



Dean Witsel



From left: Hayden Ryan and Cassandra Proctor

### IMPORTANT DATES

#### September

- 21-25 ..... Trial School Certificate
- 22 ..... P & C meeting—Library 6.30pm
- 22 ..... Health Careers CH
- 23 ..... 9am Senior First Aid Exam—Yr11
- 25 ..... Yr7 Gala Day—Kempsey
- 28-Oct 2 ..... Yr11 yearly Exams
- 2 ..... Last day Term 3

#### October

- 19 ..... Term 4 commences
- 29 –30..... Year 7/8 Exams

#### November

- 2—3 ..... Yr7 and Yr8 exams
- 9—13 ..... Yr9 Yearly exams
- 30 ..... Yr 10 Qld Excursion starts

	1
From the Principal	2
	2

### INSIDE THIS ISSUE

	3
3	
	3
	4
Notices	5

# From The Principal

*Paul Holding*  
PRINCIPAL

## **Congratulations to Kate Lynch**

Kate Lynch of Year 9 has been selected to attend the prestigious University of Newcastle's Summer School for girls interested in Maths and Science. The theme of the 5 days of practical and fun activities is Maths + Science = Choices. To assist Kate with expenses, the SRC is donating \$100 towards her costs.

ERROR: ioerror  
OFFENDING COMMAND: image

STACK: