



# NEWSLETTER

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27<sup>th</sup> March 2020

Term 1 Week 9

## FROM THE PRINCIPAL

Please find below, a condensed newsletter given the current situation we are all experiencing. I firstly wanted to thank all of our parents, caregivers and the community for the support we have been receiving. We are certainly in dynamic times, in that each and every day we are all making adjustments (some minor, some more extensive) to the way we go about our daily business.


I trust that you have been receiving my regular emails about the changing operations of the school and how we are delivering curriculum. In the last 10 days, there have been four communications to all parents and caregivers. If you feel you are not receiving these, can I ask that you do the following:

1. Check your junk mail. We are finding with some email service providers (e.g. Hotmail, gmail), our correspondences are sometimes automatically being placed into the junk mail folder. Personally, I didn't think my articles were that bad, but so be it. 😊
2. Contact the school so we can check the email address we have for you

I will continue to update you on any further changes to our operations and educational delivery that need to be made, however I anticipate that for the best part, from this point forward, changes will only be as a result of announcements from the Prime Minister, Premier, the Department of Education and NESA.

I am pleased to inform you that works around the school are currently continuing. These include roofing repairs to Block 8, the continuation of the development of our basketball courts, our disability access works and tree servicing.

As I have said in previous communications, our online delivery is up and running and will continue to develop. Staff are learning how to use more platforms in an educational context to best support your children and as time goes on, further engage the cohorts. We are working on ways to not only deliver curriculum, but to enhance student wellbeing, engagement and have fun in a remote environment.



I would like to finally thank my staff publically, for the work they have done and continue to do under evolving circumstances. One of the aspects I am always proud of, but now more than ever, is how the staff continue to care about your children and put the student's wellbeing at the forefront. I am already receiving numerous communications of how the staff miss the students and the students miss the staff. This is a clear indicator that there are many positive relationships within the school and we are now all in a position to best support each.

**Kind Regards,**

**Mark Grady  
Principal**

# TERM 1

## WEEK 10

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## WEEK 11

THURSDAY 9<sup>TH</sup> APRIL

END OF TERM 1

# TERM 2

## WEEK 1

MONDAY 28<sup>TH</sup> APRIL  
TUESDAY 29<sup>TH</sup> APRIL

STAFF DEVELOPMENT DAY  
STUDENTS RETURN TO SCHOOL

## FROM THE INDUSTRIAL ARTS FACULTY

Since all assessments are suspended until further notice, this applies to all set-tasks including practical work and portfolios in Industrial Arts. This does not mean however, that we are cancelling the tasks. Initially, the Design Folios will make up the body of our student's theory work and they will now be treated as classwork to complete during this period of 'on-line learning'. We will be using this opportunity to provide extra feedback on classwork as part of our new formative-assessment learning strategy which puts the focus on working together to promote student learning, instead of on the final mark.

**Year 7 Technology Mandatory** are completing the **Pencil Box** Design Folio (using the Google doc uploaded 27 March) and additional online tasks that will be progressively uploaded to Google Classroom.

**Year 8 Technology Mandatory** are completing the **Balloon Car** Engineering Report (using the Google doc template that will soon be uploaded on Google Classroom) and additional online tasks that will be progressively uploaded.

**Year 9 Industrial Technology Timber** have been assigned research Q&A tasks to further develop knowledge and understanding of Woodworking principles. Students will continue to work on their **Mirror Frame** Design Folio.

**Year 9 Industrial Technology Electronics** are completing the Folio for the **Magic Candle** project.

**Year 9 Graphics Technology** are working through the drawings described on the OneNote program uploaded to Google Classroom, using the free student version of AutoCAD Inventor or Google Sketch Up.

**Year 9 Industrial Technology Metal** are completing the **Dust Pan** task, using the Dust Pan Folio Scaffold uploaded to Google Classroom.

**Year 9 STEM** are continuing to develop the Design Folio for their **Boomerang** project, analysing the aerodynamics of their design, due 3/4/20.

**Year 10 Industrial Technology Timber** have been assigned research Q&A tasks to further develop knowledge and understanding of Woodworking principles. In addition to this, Students will continue to work on their Design Folio.

**Year 10 Industrial Technology Electronics** students are to work on the **LED Audio Display** and the **Bionic Ear** task posted on google classroom.

**Year 10 Graphics Technology**, students are working on their CAD task, drawing machines like a washing machine, a dishwasher, a microwave.

**Year 10 STEM** are continuing to develop their **Bridge** Designs, working collaboratively and documenting the design and development process of devising a timber bridge to span 300mm in a small group Portfolio.

**Year 11 Design & Technology** are continuing to develop the design of their quality Timber Box and comprehensive Design Folio. Students are also completing a **Designer Case Study**.

**Year 11 Industrial Technology Timber**, although originally set as an assessment task, students should continue to focus on completing the **Industry Study Task** to ensure they are gaining knowledge & understanding of the Timber Industry as this will be examined in the HSC. All students should continue to develop their proficiency in developing CAD drawings using **AutoCAD Inventor** by following the tutorials provided. Students are also developing portfolio work for their **Dart Board** proposal.

**Year 11 Engineering Studies** are continuing to work on the Engineered Product Analysis task, **Braking Systems**, Engineering Report. This involves an analysis of the engineering materials, mechanics and graphical presentation of a brake component using AutoCAD Inventor.

**Year 11 Construction** are completing a series of **online modules** designed to target essential skills for working in the **construction industry**. These include Work Health and Safety requirements, historical and current material trends in the building industry, planning and calculating material requirements.

**Year 12 Industrial Technology Timber** have been asked to attend class all day, each Wednesday in Weeks 10 & 11 to use the workshop to progress their **practical Major Projects**. It is expected that all students will continue to work on their Project documentation Folio.

**Year 12 Design & Technology** are continuing to develop their Major Design Projects and associated Folio. Students are also undertaking an **Innovation & Emerging Technology Case Study**

**Year 12 Engineering Studies** students are making notes on all parts of the **Personal and Public Transport** Module and answering all the questions at the end of each booklet. Students are also answering all questions related to **Civil Structures** Module and Personal and Public Transport Module from past HSC papers (2014 to 2018).

**Year12 Construction** are to work at their own pace to complete each of the Modules in Google Classroom, beginning with the **WHS module**, in preparation for the HSC exam.

**Phil Hanbury**  
**Head Teacher Industrial Arts (Rel)**



## What's Happening??

We have seen some significant changes in the way we teach over the past few weeks. And for 2 X practical subjects it has meant some serious considerations for what can be done – to engage students and be meeting outcomes.

Can I firstly applaud ALL those students who have accepted google classroom invitations and are regularly joining classes! You might find each lesson starting with the question.... Are you in class today? This is much like taking a roll – so we can gauge who's in class, needs questions answered, etc. There are still some students – absent – so please encourage your child/children to get on board!!! I will be sending emails to parents who'd children are still not attached to a class. We will "hello" every lesson and set work – outline the lesson. Many lessons require some "turn in" of work- from a photo of a drawing or a recording of students playing music, an answer sheet, etc. so far – a very good response.

So – we have decided as much as possible its business as usual!

For **Visual Arts and Visual Design** –

Thanks to Mrs Relf, Mrs Letchford and Mr Craglietto for getting on board. Some new skills have been fast tracked for staff to take on this new way of teaching – with some teething – but getting better every day! We hope we can provide some interesting lessons – based on an assumed limited material option at home.

**Year 12** – we have been working in class and at home – so this home routine continues. Already some fantastic art making and commitment from students.

**WEDNESDAY 1<sup>st</sup> April and 8<sup>th</sup> April** – art rooms will be open – to help and a time to work on major art works – while safely practicing social distancing.

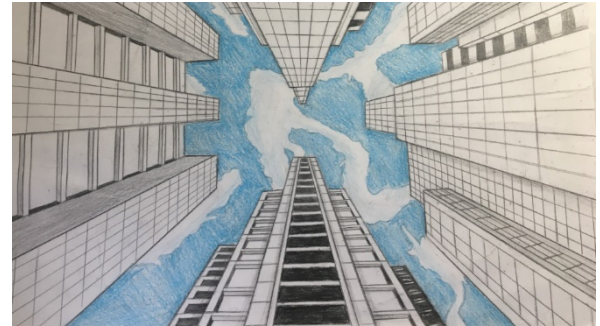
**Year 11** – fortunately most students were able to take their drawings home – and with a sculpture and collage to complete – we are working the same – theory Wednesdays will also continue – with some extra H/W in between. So far students have embraced this new world - making ne a happy



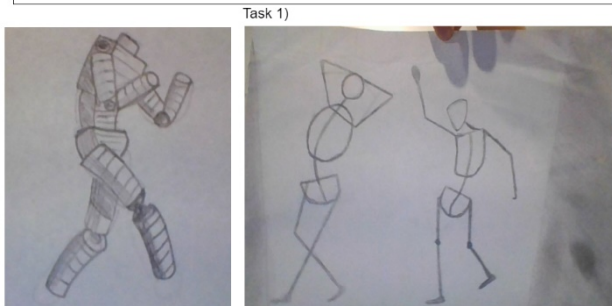
teacher!! Who says we can't make art at home?? This boot - all done at home using clay - pics sent in for some advice and here we are!!

**Year 10** - students have continued classwork. They were set a sculpture task to develop and make a Cubism sculpture from cardboard. Great use of the recycling bin!! - while still on task with our modernism unit of work.

**Year 9** - these guys have been looking at "how to" clips from YouTube and are developing their drawing skills. Already working through a unit on architecture - they had already been set a task on perspective drawing and making a PowerPoint. Both have continued with great results. **Check out some of their work already turned in.**



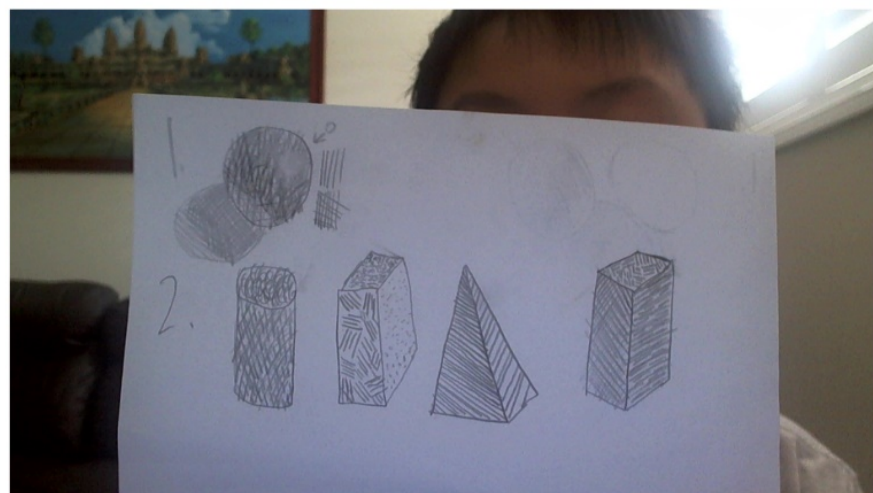
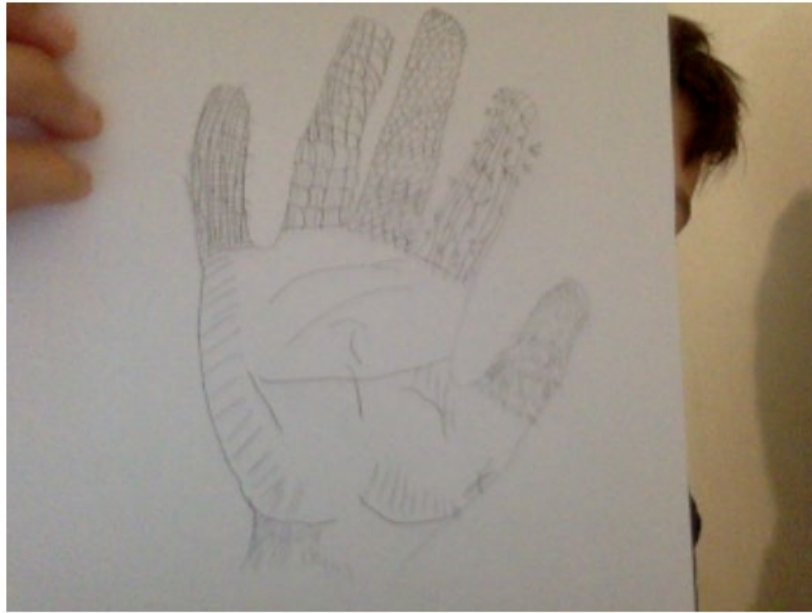
**Year 8** - we have given students a unit of work - leading towards some cartoon and comic making. So far they have drawn some action figures and looked at the work of Giacometti - as a character for a comic strip.



**Year 7** -

Students have continued with developing skills in visual qualities. Our large self portraits have been modified with students now working on individual squares at home and then we will piece them together - at a later date!! These students have been turning in lots of work - well done!!!!

Insert finished work here - line and texture





## Music

THE MUSIC STAFF – Mrs Gregory, Mr Gardner and Mr Heywood have all done amazing research to develop some relevant and interesting lessons.

We have an online keyboard - the link for piano

<https://www.onlinepianist.com/virtual-piano->

Many classes are using a free download of **Soundtrap** – for compositional work. We are expecting – those who can (which is most) to practice as usual. If it was a prac lesson – then your teachers are directing you that way. They often ask for a recording sent in – which has been working to date!

**Maybe it's time for some air guitar moments!!!!**

**Year 12** have also been contacted to make individual appointments to have tuition on Wednesday – from 12.15 (or a study period if they have one in the morning)

**Sometimes  
music is the  
only thing  
that gets  
your mind off  
of everything  
else.**



## FROM THE MATHEMATICS FACULTY

### From The Faculty That Counts!

#### **Faculty Certificates**

Congratulations to the following students:

Year 7: Selena K, Celine V, Andy L

Year 10: Poppy R

#### **This Weeks' News:**

At the time of writing this report for the newsletter, many students will already be working from home. We are working hard to make sure that all of our students are connected to their class Google Classroom to enable a continuous educational experience for our students and for them to receive important messages.

If your child is not connected to their Maths class Google Classroom, they need to get the Group code from either their teacher or a class mate.

How to access this, please ask your child to:

1. Go to student portal
2. Go to 'learning' (on right side of their screen) then click on G Suite or Google Suite
3. Click on Google Classroom
4. Go to the '+' button - 'join class'
5. Enter the group code.

Students will be able to communicate with their teacher and ask questions when requiring additional help with the work.

It is necessary that all students have purchased a textbook for their maths course as teachers will be setting work from these, in addition to class notes and worksheets.

Teachers will also be setting work on Mangahigh, an online maths learning platform. This also requires a username and password. All students have been issued with these earlier in the term.

Many thanks for your support with this.

## **Year 7 World of Maths Incursion**

This incursion has been postponed. Further details will be forwarded about an alternate date.

Calculators:

Please make sure that all students have their own calculator. The Casio fx-82AU PLUS II is sold at the uniform shop for \$35. Students need this calculator from Year 7. It is vital for their progress that students are familiar with their calculator and know how to use the different functions.

## **Assessments for Term 1**

Students in Years 7 to 10 have now completed their common test. Marked examinations will be returned to students in these year groups with feedback to help students know how they can improve in future. Students are also completing feedback sheets in order to help them reflect on which of their preparation strategies were most effective.

## **Year 12 Mid-Year Review / Year 12 Standard 1 Assignment / Year 11 Mid-Year Review**

Due to the current circumstances, the Assessment task class tests for Year 11 and 12 scheduled for weeks 10 and 11 have been postponed until further notice.

Year 12 Standard 1 assignment, however, was still due on Thursday 26<sup>th</sup> March. Ms Sujevan has contact her student to inform them of the process to submit their assignments.

***Mrs K Lumley***

***Head Teacher Maths,  
and the Maths Faculty Staff***

## **Google Classroom – Mathematics**

### **Years 7 – 12**

To deliver the Mathematics content there will be a combination of lesson notes, worksheets for students to complete and videos to watch, interact with and learn from.

This will be accompanied by exercises from the textbooks to practice the concepts outlined in the lesson.

Students in Year 7 – 10 will also be set online activities on Mangahigh. All students have a username and password to access this. They should contact their class teacher through google classroom if they have forgotten their login details.

Teachers are directing students to keep records of the work they complete. Some teachers have instructed students on how this work is to be submitted.

Year 7: Angles CHP 5

Year 8: Percentages CHP 4

Year 9: Algebra CHP3

Year10: Further Algebra – expanding binomials 5.1-5.2 CHP 10, 5.1-5.3 worksheets

Year 11 Advanced and Extension 1: Functions, Trigonometry

Year 11 Standard: Collecting and presenting data

Year 12 Extension 2: Further Integration CHP 6

Year 12 Extension 1: Statistics CHP 9

Year 12 Advanced: Integration CHP 6

Year 12 Standard 2: Revising F4 (Investments and Loans CHP 3) and M6 (Trigonometry CHP 4)

Year 12 Standard 1: Scale Drawings CHP 7

## FROM THE ENGLISH FACULTY...

Well, it certainly is a strange time for everyone at the moment! Unprecedented circumstances, yet we have all managed to adapt admirably. We want to start by commending all our students for the mature way in which they are conducting themselves throughout all these changes to our everyday routines. We are proud of you all and know you will keep up with your studies regularly through your google classrooms.

The English faculty have uploaded some fantastic units online. We suggest that students try to follow their school timetable from home. Work on that subject during the time that you would have done if at school. Your teachers will be available at these times to respond to any relevant questions you may have relating to your online tasks.

**Year 7 and 8** will be embarking on a wide reading program, using a matrix of tasks and activities to apply to a suitable and challenging novel of their choice. The tasks will challenge different skills and promote engagement in a close study of their text.

**Year 9** will continue their War and Peace Poetry unit from the comfort of home. It can be challenging understanding poetry on the first read, be sure to go through it a few times to let it sink in further. Read it aloud to yourself as you teacher would have, as poetry is designed to be an auditory experience as well as a great literary puzzle to analyse on the page.

**Year 10** will continue looking at their concept study, Belonging. This is a particular engaging concept given our recent climate of social distance and isolation. The students will be able to see how their sense of belonging alters as group activities slow down.

**Year 11** will enjoy studying a documentary on changing perceptions, titled, "Teenage Meets Old Age" as part of their Reading to Write module.

**Year 12** will embark on their Module C, Craft of Writing work.

Reading and writing are enjoyable activities which our students have always been encouraged to practise at home regularly. Now is the time to indulge in these individual pursuits to an even greater extent as many outdoor and group activities are cancelled. Shakespeare wrote *King Lear* when he was quarantined for the Plague back in 1606. It could be time to pen your own masterpiece.

We would like to commend the following students for achieving a Faculty Award in English this term;

Year 8 - Joshua. L, Alexis. E, Len. A, Fatima. A, Estelle. O, Jessy. H and Savannah. D

Year 9 – Nathan. M and Jayden. W

Year 10 – Jack. M and D. Owen

**Well done to those students! Keep up the terrific work in English!**

Heading into the last weeks of term and the school holidays, please ensure you carefully maintain all the hygiene and safety precautions issued regarding the COVID-19 virus. We wish you good health and safety in these times and always.



**The English Faculty.**

## FROM THE SCIENCE AND AGRICULTURE FACULTY

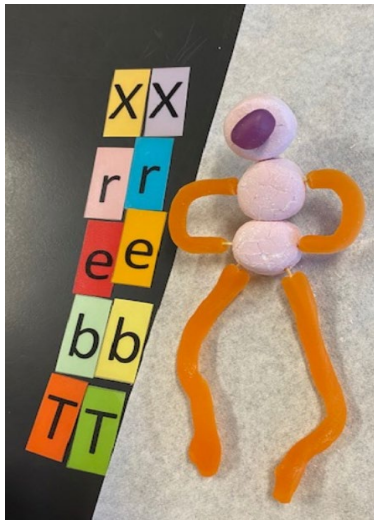
### Science students keeping Informed

Because we are living in interesting times it is important that students remain informed of what is required of them with respect to their school work and assessments. It is the responsibility of students to get access to codes given by teachers so that they are informed on how tasks are to be completed and assessments handed in. If a student has not obtained a code they should get in contact with their teacher as soon as possible to get access to one.

Students need to be aware that certain assessment tasks might need to be modified or postponed due to the unforeseen changes of events. By keeping informed everybody benefits.

### Unfortunate News

Unfortunately, Science group will remain cancelled until further notice.



### Educational Fun

**Mrs Burnand's class producing a model with sweet genetic traits**

### Year 10 Science

Year 10 students should now be in their final stages in completing their Depth Studies, which is due on the 8<sup>th</sup> of April. That is the last Wednesday of this term.

### Year 9 Science

Year 9 Science have already completed one assessment task and a skills test.

### Year 8 Science

Year 8 have already completed one assessment, a topic test "It's Not Easy Being Green".

**From the Science Faculty**

## **Wellbeing News**

### ***Spreading Kindness like a virus!***

I don't know if you have ever experienced a "helper's high" but it is well researched that happiness is often found when helping others. Your brain rewards you by producing pleasure chemicals that make you feel good inside. Also, when you perform "acts of kindness", like a virus, it can spread happiness to others. In light of current worldwide circumstances, it is worthwhile for your own mental health to look for ways in which you can help other people – while keeping your distance of course.

You can show kindness by being;

**Generous** – giving without wanting anything in return

**Friendly** – polite and respectful to others, including online!

**Considerate** – thinking about the needs of others

It might help for you to list the ways in which kindness has been shown to you and "pay it forward". At Model Farms, we have regularly organised activities for each of us to get involved in spreading kindness – fundraising efforts to help those less fortunate may be a whole school example. At the end of last year, a fantastic initiative was set in motion amongst the staff. Those who opted in (and that was a great number of people including teaching, executive and ancillary staff) were assigned a "secret friend" to send some anonymous cheer to with the Christmas holidays approaching – typically a stressful time in schools where many loose ends need to be tied up before the break. People got creative! From funny "guess who I am" poetry to origami parcels with little snack surprises, it brought out a sense of fun to the otherwise crazy end of term. Already, social media has given the creative amongst us a time to shine. Maybe it is time to learn something creative!?

May this time of social distancing bring out the best in us!



**CHANGE OF CONTACT INFORMATION  
MODEL FARMS HIGH SCHOOL**

**Name of Student:** \_\_\_\_\_ **Year** \_\_\_\_\_

**New Address:** \_\_\_\_\_

\_\_\_\_\_ **Postcode:** \_\_\_\_\_

**Correspondence:** \_\_\_\_\_

\_\_\_\_\_ **Postcode:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

**New Home Phone No.** \_\_\_\_\_

**Mother Mobile:** \_\_\_\_\_

**Mother Work:** \_\_\_\_\_

**Father Mobile:** \_\_\_\_\_

**Father Work** \_\_\_\_\_

**Emergency Contact if changed:** \_\_\_\_\_

**Phone No.** \_\_\_\_\_

**Any change in Medical Condition e.g. Allergy, Asthma etc.**

**Details** \_\_\_\_\_

**Bus Pass:** YES / NO

Free!

# Employment, Leisure and Life Skills Expo 2020

for students with (dis)abilities and their families

- Confused about the types of services or support you can access after school?
- Looking for a job but need some help?
- Need help finding information about continuing education?
- Looking for help with driving, accommodation, social supports and lots more?

Here's your chance to find out.

Prizes!

WHERE / WHEN:

**Blacktown RSL Club,**  
Second Avenue, BLACKTOWN

Wednesday 24th June, anytime 12noon –6.00pm

MORE INFO:

**Department of Education NSW Support Teachers Transition**

*Andrew Petersen Hills 9639 8448; Joanne Smith Parramatta 9684 2637*

*Michelle Rumley and Sue Chandler Penrith & Blue Mountains 9833 7400*

*Brigitte Herrmann Blacktown & Hawkesbury 9671 6576;*

*Suzan Clear Mt Druitt 9625 9920; Mary Brand Mt Druitt & St Marys 9628 6885*

*Lin Strachan Northern Sydney 9416-1087*

SAVE THE  
DATE

Updated information about providers and employer information sessions will be listed on the facebook page; information fliers coming out soon, or you can contact your Support Teacher Transition.

[https://www.facebook.com/  
WSEmploymentLifeSkillsLeisureExpo/](https://www.facebook.com/WSEmploymentLifeSkillsLeisureExpo/)



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2 weeks**



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