Year 12 Design and Technology Projects

For the next few weeks, we will be sharing a Year 12 Design and Technology project.

Harrison Starr has been designing a double bed. Functionality is key in Harrison’s design, special features include drawers and power to the bed-head with mounted lighting.

Year 11 Modern History

For the next few weeks, Year 11 Modern History will be working towards completing their historical investigation, which is a term long project on a topic of their choosing. Students have been working diligently to research, find sources, create their own question and expand their knowledge and understanding of the contestability of the past.

The topics students have selected for their project include: the legacy of Martin Luther King, the causes for the outbreak of World War One, 9/11, the impact of historical figures on horror films and the American Civil Rights Movement. Year 11 have enjoyed working individually and collaboratively with their teacher to complete their project.

Henry’s Hand Me Downs

Do you have any pre-loved current school uniform? Henry’s Hand Me Downs is seeking donations to their supplies of current school uniform. Donations may be left at the front office.
Principals report

We will be running modified school assemblies in week 10 to comply with the COVID-19 guidelines. The assemblies will be a wonderful opportunity to acknowledge the positive learning and the inspirational highlights that have happened over an unusual term. I am looking forward to seeing our students in this setting leading into the school holiday period.

A modified version of school reports will be sent home in week 10. All parents are welcome to make contact with the school and classroom teachers to discuss your child’s progress.

I would like to extend an invitation to parents of Year 6 students to have a personalised tour of our school facilities, see classroom teaching in action, discuss current teaching and learning programs, and the school’s future directions. Prospective parents will have the opportunity to see current and future technology being used in classroom activities, see our state-of-the-art hospitality and science facilities, and discuss any learning needs that your child may have. If you would like to take up this opportunity, please contact our school administration on 63431390 to make an appointment.

I have been incredibly excited to see the quality learning happening in our classrooms. Work samples with feedback in combination with student willingness to improve is of a high standard. The satisfaction and learning that students gain from developing an idea into a physical product improves process understanding and makes real world links. The quality projects in Year 12 Design and Technology are coming along nicely, as are the products and ideas developed in our Year 9/10 project electives. The Henry’s Harvest products have reached the final stages and will be released shortly.

At The Henry Lawson High School, students are expected to wear the correct uniform. All uniform is available from the canteen or at Louisa’s Locker. Appointments with the principal can be made to discuss financial assistance for uniform needs, confidentiality is reassured. Parents are encouraged to leave pre-loved uniform in good condition at the front office. Students who are in uniform will participate in excursions, sport representation, extracurricular activities and school assemblies. From time to time students may be out of uniform for very understandable reasons and this can be explained with a phone call or a written note from parents.

At The Henry Lawson High School, we have high expectations that all students will be Prepared, Respectful, Responsible, Positive and Improving.

Students who concentrate on developing quality attributes and values whether in school, work, or life will experience success in whatever form success looks like.

Things like respect, a sense of responsibility, and a can-do, positive attitude will go a long way in any environment. When you display these characteristics, you are someone that others want to be around.

Advice that I give each student is always a little different, depending on the individual’s goals and attitude. However, trying as hard as you can, with a smile and a can-do attitude is usually on the list. It is also important to make an effort to accommodate and follow your teachers’ quality advice and directions.

Responsibility for your own actions, as well as for your mistakes is another important talking point in my office. Everyone makes mistakes, and when you do, honesty is an important attribute. As learners, we all have a responsibility to do your task to the best of your ability and take pride in doing your activity. This remains true in the workforce and for the remainder of life.

Respect is something that needs to be earned, and being respectful in school will help you achieve greater success. When working with a teacher or staff member, you will earn respect by taking your responsibility seriously and putting in the effort needed to do the best job possible.

This week we welcomed the first visitors to our school since March. MSP Photography will have a very busy second half of the year traveling to all the schools they regularly see during the entire school year.

Aaron Flagg
Principal
School Expectations

Students of the Henry Lawson High School are:

**Prepared**

**Respectful**

**Responsible**

**Positive**

**Improving**

---

School Expectations

Students of the Henry Lawson High School are:

**Respectful**

- Respect yourself, others and their property.
- Learn from others.
- Listen to their ideas.
- Pick up their good habits.
- Understand others and how they feel.

---

School Expectations

Students of the Henry Lawson High School are:

**Responsible**

- Be responsible for your actions, your behaviour and your learning.
- Look for evidence to make fair decisions.
- Listen to others opinions with an open-mind.
- Own your decisions and be accountable.
School Expectations

Students at the Henry Lawson High School are:

Positive

Be a positive influence on your own learning and the learning of others.

Have a plan and evaluate it along the way.

Develop helpful learning strategies.

Understand how you learn.

Draw out the main idea from your learning.

Improving

Improve yourself by being productive and proactive in yourself and your learning.

Make good use of your time.

Make links with your learning.

Think carefully and be methodical.

Use your imagination.

Ask the curious questions.

Prepared

Be prepared for your learning and to accept new and different ideas.

Manage your distractions.

Have all your equipment.

Focus on the task at hand.

Get involved in your learning.
“As environmental emergencies go, the explosion of plastic waste is right up there.”
Professor Thomas Maschmeyer

As part of their depth study, HSC Chemistry students have investigated the scale of this ‘environmental emergency’ and created a visual to communicate how the use of plastics has ‘exploded’ since the 1950s.

Students deconstructed a complex graph of total polymer (plastic) use and reconstructed a three dimensional timeline showing the increase in the use of one polymer. The students worked in units of Million metric tonnes (Mt) – that’s 1 000 000 000 kilograms.

The visual reconstructions also include a sample of the polymer and a model of the monomer which joins to make the long chain polymers.

Josh’s model of polypropylene use includes a sample of rope which is made from this polymer.

Steph’s chosen polymer was polystyrene.

Tara collected high density polyethylene drums from around her property to show how our use of this polymer has grown over time.

Tom investigated the increasing use of High Density Polyethylene (HDPE).
HSC MINIMUM STANDARDS TESTING

In order to receive an HSC, all students need to successfully complete tests in reading, writing and numeracy.

Mr Jones’s Year 11 Standard Mathematics class has recently worked through a set of sample questions to help some students prepare for the test.

Here are a few of the questions that were in a recent newsletter. Solutions are below.

5. Wayne is booking a hotel to stay during winter. He wants to sail and surf.

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquarius</td>
<td>● ● ●</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blue Heaven</td>
<td>○ ○ ○</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crystal Sands</td>
<td>● ● ○ ○</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diamond Shores</td>
<td>○ ○ ○ ○</td>
<td>○</td>
<td>○</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Available all year

Available in summer only

Which hotel should he book?

- Aquarius
- Blue Heaven
- Crystal Sands
- Diamond Shores

Solutions: Crystal Sands, 130 degrees, $1440

16. The diagram shows part of a plan of a house roof.

What is the size of the angle at X?

- 90°
- 100°
- 110°
- 120°

Solutions: Crystal Sands, 130 degrees, $1440

18. Glen is paid $40 an hour but on Saturdays he is paid time and a half. He works for 8 hours each day Monday to Friday and 4 hours on Saturday.

How much is he paid each week?

- $1240
- $1350
- $1440
- $1540

English/History Assessment Reminders

Year 12 English Studies: Travel brochure due Monday 29 June (week 10)
Year 11 Standard English: Multimodal digital text due Wednesday 1 July (week 10)
Year 11 Modern History: Historical investigation due Thursday 2 July (week 10)
Year 10 English: Comparative essay due Wednesday 1 July (week 10)
Year 9 English: Multimodal character profiles due Monday 29 June (week 10)
Year 7 English: Imaginative narrative due Wednesday 1 July (week 10)
Careers Information

- Essential Energy have advertised their positions for 25 apprenticeship positions for 2021. These positions are based in 50 towns throughout NSW. If you are interested, google search their website to learn more and complete the application form. You will need to upload a cover letter and resume. See Ms McCulloch if you need help to finalise these.
- UNSW has co-op scholarships available in many different subject areas. These close Wednesday September 30. Register your interest now.
- UNSW LIVESTREAM Experience in Engineering will be held on Tuesday 30 June at 4pm. Students from Years 10-12 are invited to join to get a taste of the variety of engineering disciplines and careers available.
- UNSW LIVESTREAM Experience in Science will be held on Wednesday 1 July at 4pm. Get a hands-on taste of what first year science is all about.
- University of Newcastle – a school holiday workshop will be held on Wednesday 15 July from 9 am - 5 pm. Music, VR & Paper. If you are in Year 7, 8 or 9 and interested in either music, technology and designing planes, this workshop may be for you. See Ms McCulloch for details.
- La Trobe University has an Aspire Early Entry Program, where student’s community and volunteer experience will be rewarded with early conditional offer. Applications close Monday 31 August.
- Academy of Interactive Entertainment (AIE) have an Industry Experience Day on Wednesday 15 July in Sydney and Canberra. Learn about game development, 3D animation and VFX industries from experts along with a free practical workshop in 3D Art, Animation and Game Design. Registrations required.
- There is a weekly Careers newsletter that can be sent directly to parents. If you would like to receive yours, please contact the school.
Sydney Royal Results 2020
Unfortunately, due to COVID-19, our show team and Miss Whale were unable to attend the Sydney Royal Easter Show. However, the cattle that were being prepared for the carcase only competition were still able to be judged, where The Henry Lawson High School experienced great success.
Our steer Chomp bred by the Whitty Family of Mt Pleasant Limousins claimed Reserve Champion Heavyweight with a score of 92/100, only one point behind the champion steer. Chomp was also the second highest scoring steer in the entire competition of 120 steers and received a Gold Medal for overall quality and meeting all market specifications.
Our steer Bounty also bred by the Whitty Family, placed 1st in his class and received a Silver Medal for quality and meeting market specifications. Snickers bred by T and J Morton, again a Limousin steer, also received 1st place in his class and received a gold medal and scored 91.5pts.
Our middle weight steers Freddo bred by Glenliam Farm Murray Greys and Cadbury bred by N & J Southorn of Devanah Angus also competed in very strong competition and came away with handy scores, but not quite enough to place in their classes.
I would like to take this time to thank the breeders of the steers for their support in our steer program, and look forward to your continued support. Well done to all our students on their work in the lead up to Sydney Royal!

News from the Agriculture Department
Since the return to school we have seen the return of our livestock! Currently a lot is happening in the agriculture classes with Year 11 Primary Industries learning how to safety drive the tractor, perform maintenance checks and attach implements. Over the coming weeks they will be learning how to complete a driving course and attach implements in order to achieve competency in this unit for the subject.
We have also seen some new additions with the ewes beginning to lamb. Thanks to the Schaefer family for allowing us to use one of their rams. A few more lambs are expected over the coming weeks and the remainder later in the year. Thanks to the Troth family for lending us a ram. In the sheep department we have also seen an addition of 20 lambs (10 first cross wethers and 10 merino wethers) which are currently eating crop, with stage 5 monitoring the difference between merino and cross bred wethers. Stay tuned for more on their trial later next term.
In the cattle department we have seen the addition of five new hoof and hook animals and two stud heifers which are currently being broken in. Stage 5 agriculture and the show team students are enjoying the new challenge! We hope that we are able to enter these animals in a show later in the year, pending COVID restrictions easing! Fingers crossed! Again thank you to the breeders of these animals for entrusting the school to prepare and present these cattle on your behalf.
Dear parents, guardians and carers

Re: Nationally Consistent Collection of Data on School Students with Disability (NCCD)

Every year, all schools in Australia participate in the Nationally Consistent Collection of Data on School Students with Disability (NCCD). The NCCD process requires schools to identify information already available in the school about supports provided to students with disability. These relate to legislative requirements under the Disability Discrimination Act 1992 and the Disability Standards for Education 2005, in line with the NCCD guidelines (2019).

Information provided about students to the Australian Government for the NCCD includes:
• year of schooling
• category of disability: physical, cognitive, sensory or social/emotional
• level of adjustment provided: support provided within quality differentiated teaching practice, supplementary, substantial or extensive.

This information assists schools to:
• formally recognise the supports and adjustments provided to students with disability in schools
• consider how they can strengthen the support of students with disability in schools
• develop shared practices so that they can review their learning programs in order to improve educational outcomes for students with disability.

The NCCD provides state and federal governments with the information they need to plan more broadly for the support of students with disability.

The NCCD will have no direct impact on your child and your child will not be involved in any testing process. The school will provide data to the Australian Government in such a way that no individual student will be able to be identified – the privacy and confidentiality of all students is ensured. All information is protected by privacy laws that regulate the collection, storage and disclosure of personal information. To find out more about these matters, please refer to the Australian Government’s Privacy Policy (https://www.education.gov.au/privacy-policy).

Further information about the NCCD can be found on the NCCD Portal (https://www.nccd.edu.au).

If you have any questions about the NCCD, please contact the school.

Kind regards,

Aaron Flagg
Principal
<table>
<thead>
<tr>
<th></th>
<th>Week</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>July</td>
<td>1 A</td>
<td>SDD</td>
<td>20</td>
<td>Cross Country</td>
<td>22</td>
<td>23</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>July</td>
<td>2 B</td>
<td></td>
<td>27</td>
<td>Year 12 Exams</td>
<td>29</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>August</td>
<td>3 A</td>
<td>Year 12 Exams</td>
<td>3</td>
<td>Year 12 Exams</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>August</td>
<td>4 B</td>
<td>SRC &amp; Captain Nomintions</td>
<td>10</td>
<td>Athletics Carnival Round 1</td>
<td>12</td>
<td>13</td>
</tr>
<tr>
<td>August</td>
<td>5 A</td>
<td></td>
<td>17</td>
<td></td>
<td>19</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>21</td>
<td></td>
</tr>
<tr>
<td>August</td>
<td>6 B</td>
<td></td>
<td>23</td>
<td></td>
<td>25</td>
<td>26</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>28</td>
<td></td>
</tr>
<tr>
<td>August/September</td>
<td>7 A</td>
<td>31</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>September</td>
<td>8 B</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>September</td>
<td>9 A</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
</tr>
<tr>
<td>September</td>
<td>10 B</td>
<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
</tr>
</tbody>
</table>