Year 11 Biology students from Kingswood High School went to the Longneck Lagoon on 29th April 2015. Students worked in teams to make informed judgements on the viability of establishing the Leaf Green Tree Frog at Longneck Lagoon. Students tested various factors such as soil pH, slope, soil texture, soil temperature, herbivory, leaf litter and turbidity. Students enjoyed dip netting and viewing their captured specimens under a microscope. As part of their investigation students also completed vegetation transects and measured the abundance of major trees within the study area. We had a wonderful learning experience!

Ms Chahal
What’s happening in Science?!?

Term 2 has started off busy for all our students in Science, Agriculture and Marine Studies.

**Year 7** now proficient using the Bunsen Burner, are using it to learn about our world of matter. Classes had fun making density columns with liquid solutions of sugar. We will soon move on to the topic of **Geology** and learn about the Earth’s landforms.

**Year 8** are currently looking into the fascinating world of chemicals. The periodic table of elements is a highlight. Check out the Periodic Table of Videos online and for a laugh, check out this Periodic Table of Elements song!  
https://www.youtube.com/watch?v=zUDDiWtFtEM

**Year 9** are also studying **Chemistry** in more depth looking at the ATOM. We look at the history of the atom, its structure and what makes chemicals react because of it.

**Year 10** are learning about genetics and getting a taste of Senior **Biology**. They have been able to extract DNA from living cells and made models of DNA using lollies! They will soon be moving onto to the topic of Motion, a taste of Senior **Physics** and may even be required to make a vehicle/contraption that stops an egg from smashing when dropped. Got any ideas???

**Agriculture.** The students of Agriculture have been preparing the Ag farm for the introduction of new animals. They have learnt to manage the properties of the Ag farm to cater for the animal’s needs. The students had a great day at the Easter show and are inspired to show our animals in the future.

A reminder that your child has FORTNIGHTLY homework in Science. This should be presented to the teacher in a SEPARATE homework book.

With half-yearly examinations soon, we encourage the students to read over their notes and homework for study purposes.

Talk to your children about what they have been doing in Science and share the wonderful world we live in.

Elaine Sadler

Head Teacher Science

12Biology A – Model of Polypeptide Synthesis
Targeted Science Program & Science Week Open Night

A Targeted Science Program will be running at Kingswood High School this year. The committee will be meeting once a week in order to plan for the Science Week Open night to be held on the 19th August 2015. The theme for this year is “Light” and students will engage in making models, displays and develop interactive activities to be used on the Science Week Open night. The Targeted Science Program is open to any student that has an interest in Science, however, numbers are limited so please contact Mr Thompson in the Science Faculty to register your interest. We are also seeking interest from any parents or carers that would like to be involved in the program. The Kingswood High School Week Open night will be a fun night for students, parents, carers, teachers and people from the community.

We hope to see you there!

Regards

Mr Thompson
Reading Competition

We are again running our reading competition throughout the year with numerous prizes and certificates to be awarded each semester. The Kingswood High School Reading Challenge was introduced several years ago and our borrowing rates have soared by over 100%! Students should register with any of the library staff. Some prizes are drawn from all students who read a book each term. The more books you read the more entries in the draw you get. More details are available in the library. There are no set book lists so readers of all abilities can take part by reading books and magazines suited to their interests and abilities.

Hundreds of dollars in book prizes will be allocated throughout the year. Our first draw will be made in Week 5 this Term.

Other Competitions  We regularly give away small prizes such as books, Yu-Gi-Oh cards, posters and bookmarks.

We held several guessing competitions based on minimalist portrayals of movies, fairy tales and children’s stories. Some examples are below.

The winners all received a free book. The winners were:

- Movie guessing competition
  Mackenzie Reynolds
  Jason Lennon
  Chloe Phillips

- Fairy Tale & Children’s Story guessing competition
  Bodhi Groves
  Mackenzie Reynolds
CLAIRE CHANG, SABRINNA LA CIOPPA & ISAIAH BAVADRA were the winners of our Manga Art Competition. They won manga issues of their choice and their art works were displayed in the Library.

Winning Manga Art Competition entries by Isaiah Bavadra & Sabrinna La Cioppa

Winning Manga Art by Claire Chang
Books of the Month

We have heaps of new novels for all reading levels and tastes. Below is an outline of some of the popular ones in the last year:

*Messenger of Fear* is a the latest work of Michael Grant (author of the extremely popular *Gone* series and the *BZRK* series). It is aimed at older readers and is a real page turner. The book begins with Mara regaining consciousness but not knowing whether she is alive or dead – some situations make her believe both. One of the themes is severe bullying and the ugly consequences. It is an extremely confronting novel with a brilliant twist.

Ever watched the *Thunderbirds*? When their creator, Gerry Anderson, died he left unpublished works on a novel series in a similar vein. *Gemini Force 1* is the resultant work when M.G.Harris (of *Joshua Files* Fame) uses the unfinished manuscripts and makes an exciting series of novels. The main character in the novel is sixteen year old Ben Carrington. When Ben’s father dies, he and his mother team up with a wealthy entrepreneur to form an elite, top-secret rescue organisation – Gemini Force. The first novel, *Black Horizons*, has all the hallmarks of the Thunderbirds – action, rescue, secrets and great futuristic transport. This will be lapped up by fans of *Alex Rider* and *Young Bond*.

For our senior girls and fans of *Pretty Little Liars* comes the new novel by Sara Shepard – *Heiresses*. This is a bit of a thriller with all the classic PLL sub-plots – beautiful people, designer clothes, suspicious deaths, fabulous wealth, seething emotions, buried secrets and crazy twists.

**What’s Coming???>**

Very soon the following popular titles will arrive:

- Fairy Tail 48
- Cage of Eden 18
- Soul Eater 19
- Pretty Little Liars 15: Toxic
- Latest Alice in the Country of Clover
- Attack on Titan: Before the Fall – Kyklo

Mr Holburn
Learning Support Team

Does your child require additional support to cater for their needs?

Students in regular classes who experience difficulties in learning, regardless of the cause, are supported through Learning and Support resources available at school.

Students do not need a formal disability diagnosis to access support through these resources. It includes support for students with significant learning difficulties, mild intellectual disability, language disorder or delay and behaviour needs. Students with autism spectrum disorders or mental health disorders who have lower level needs are also supported through these school based resources.

The Learning Support Team at Kingswood High School is led by the Head Teacher Welfare. Other members include Deputy Principals, Learning and Support Teachers (LaSTs), Transition/Careers Adviser and Counsellors. The Learning Support Team can assist with the identification of additional learning needs to ensure that the educational needs of your child are being met.

The team:

- meets fortnightly to evaluate referrals made by teaching staff, parents and students regarding cognitive, social/emotional, physical and sensory needs and to identify any concerns;
- determines what type of support your child may need;
- plan, implement, model, monitor and evaluate teaching programs for students with additional learning and support needs in conjunction with regular classroom teachers;
- model exemplary classroom practice when tailoring adjusted learning programs for students with additional learning needs;
- plans, implement, model, monitor and evaluate personalised adjustments for learning where required, with the classroom teacher, student and/or parent or carer; and
- reviews students' progress and adjust types of support.

If you have any concerns regarding your child's needs please contact the school on 47361201 and speak to Sue Clarke (LaST), Stacey Carroll (LaST) or Caterina Meduri (EALD) English as an Additional Language/Dialect.
Homework Club

No excuse for missed homework or assignments because "It was too hard," or "I didn't know where to start"

Come to the Homework Club!

Homework is regularly set by classroom teachers in order to develop students’ ability and extend on their skills. The Learning Support and English as an Additional Language/Dialect Teachers provide support to our students’ who may be having difficulty completing their homework or assignments. This is a service that all students can use. The Homework Club is located in classroom C4 where there is at least one teacher every Recess and Lunch to help with Homework and assignments.
On Monday 4th May students from Kingswood High School participated in the Werrington Zone Cross Country Carnival at the Penrith Lakes. The prospect of running at least 3 kilometres, or 6 kilometers if you are a male over 16 years of age, the last thing students needed was the bus driver bogging the bus. With the assistance Mr Lang and Mr Szymkow’s four wheel drive’s winch, the bus was set free. Also a big thank you to Mr Nesbitt, who was willing to provide assistance despite being dressed in a suit and tie. The students were very impressed that he disregarded the mud and slop to provide assistance.

Once at the venue, the students represented themselves with pride and distinction. After pushing their aerobic systems to the maximum, many students ended their event with personal pride and satisfaction.

Kingswood High School have had the following students selected in the Werrington Zone Cross Country Team to compete at the Sydney West Cross Country Carnival on Wednesday 10th June, 2015 at Sydney Motor Sport Park, Gate A, Ferres Rd, Eastern Creek.

<table>
<thead>
<tr>
<th>Ben Eyre</th>
<th>Jack Kunkler</th>
<th>Jayden Eyre</th>
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<tbody>
<tr>
<td>Seaton Grima</td>
<td>Mark John Offeh</td>
<td>Dominic Burnett</td>
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<tr>
<td>Liam Thomas</td>
<td>Dominic McDonough</td>
<td>Gary Donoghue</td>
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<tr>
<td>Jason Ajamian</td>
<td>Curtis Robinson</td>
<td>Montana Ojeda</td>
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<tr>
<td>Jai Rogers</td>
<td>Matthew Maley</td>
<td>Shariyah-Jane Platt</td>
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<tr>
<td>Jarrod Burgess</td>
<td>Ravitesh Charan</td>
<td></td>
</tr>
<tr>
<td>Dylan Ajamian</td>
<td>Long Fogg</td>
<td></td>
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<tr>
<td>Bailey Morriss</td>
<td>Jaiden D’ugo-Paepaerei</td>
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Good luck to all competitors at the Sydney West Cross Country Carnival. You never know, we may see highlights of your performance on a specific Foxtel channel.

Mr Murphy
Manager of KHS Cross Country Team
This year’s KHS Athletics Carnival was held at Blair Oval, St Marys on a cool winter’s day. The breeze was cool and the competition hot from the outset of the 1500m. In each age group students battled it out for top spots and selection into the Kingswood High School team to challenge at the Zone carnival later in the term. Not only were the students battling it out with each throw and jump, the house groups were also locked in a close battle for the title of champion house from 2015.

**The final house standing for the 2015 KHS Carnival was;**

First – Bohra 1,350.50
Second – Wyamba 1,271.0
Third – Gayadari 955.0
Fourth – Dinewan 948.5

**2015 Athletics Age Champions;**

12 Yrs
Lydia Alderton and Benjamin Eyre

13yrs
Brea Cunningham and Michael Stubbings

14yrs
Shariyah-Jaye Platt and Jai Rogers

15yrs
Susan Falconer and Dylan White

16yrs
Grace Tamruksa and Tristan Brennan

17yrs
Montana-Maree Ojeda and Jaiden D’ugo-Paepaerei

**Special Sports Mentions....**

Congratulations to the following students who have been selected into higher representation in the following sports;

Tristan Potts Sydney West Hockey
Murry Miles Werrington Zone Lawn Bowls
Tazma Miles Werrington Zone Lawn Bowls
Russell Miles Werrington Zone Lawn Bowls
Kane Shorter Werrington Zone Lawn Bowls
John Dunn Werrington Zone Lawn Bowls
Ryan Keen Werrington Zone Lawn Bowls
On 26th of March, 2015, the NSW Department of Education and Communities organised a Sports Day for students with disabilities at Minto stadium. Fifteen schools including Kingswood High participated on the day.

The participating students were given the opportunity to test their skills in a range of individual and team sports including cricket, softball, netball, basketball and AFL. The day was very well organised with each game running for about half an hour which gave the students enough time to practise the already set up skill games. The games were challenging and competitive. The students were too excited when they practised basketball skills in the indoor stadium as they got a chance to work with Vanessa who is our basketball coach.

It was a learning experience for one of our student who prior to the visit believed that people on wheel-chairs cannot play sport. Seeing is believing!

In appreciation, all the students received a pack of gifts including a light-up bouncy ball, a cricket ball and a drink bottle. The day went on smoothly and finished quickly but it was worth attending as our team of students had a fantastic day!

Thanks
R. Nagpal
On Tuesday the 28th March, 7D and 7S attended an excursion to Madame Tussauds as part of their project for 'Night of the Notables'; which is a research and presentation piece on a notable individual. This excursion, led by our enthusiastic tour guide, gave the students great insight into the lives of notable people around the world, including great sporting stars, actors and political leaders. Students were given the opportunity to meet and interact with some of the most influential people in recent history, including Barack Obama, Ned Kelly, the Dalai Lama and Oprah! The excitement of the students was evident by the huge smiles and comments made on the day. There was opportunity to dress up, take photos and meet idols. After our tour, students had lunch at Darling Harbour and enjoyed the rest of the afternoon playing at the park.
Nationally Consistent Collection of Data on School Students with Disability

Notification for Parents and Carers

From 2015, all Government and non-Government schools across Australia are required to participate annually in the Nationally Consistent Collection of Data on School Students with Disability (NCCD).

All Australian schools will collect data on their students who are receiving adjustments to meet additional learning and support needs in accordance with their obligations under the Disability Discrimination Act 1992 and Disability Standards for Education 2005. This data will be provided to the Australian Government to assist in the development of a consistent, national picture of the education needs of students with disability.

The data provided to the Australian Government by the NSW Department of Education and Communities is provided in such a way that it cannot be used to identify any individual student or school.


Privacy Protection

The NSW Department of Education and Communities follows the requirements of the Privacy and Personal Information Protection Act 1998 and the Health Records and Information Privacy Act 2002. Schools will collect, record, store and use data about individual students in line with these requirements. Data security and protection is a priority and students’ personal details will be kept confidential.

Under Clause 52 of the Commonwealth Australian Education Regulation 2013, data collected by the NSW Department of Education and Communities for the NCCD must be provided to the Australian Government Department of Education and Training. This includes the number of students at each level of education, the number in each category of disability and the number at each level of adjustment. The information is provided to the Commonwealth as a series of number sets that cannot be used to identify any individual student or school.

The Australian Government Department of Education and Training follows the requirements of the Commonwealth Privacy Act 1988 when handling any data provided by NSW Department of Education and Communities in connection with the national data collection. A privacy notice has been developed to by the Australian Government to provide students, parents and carers with important privacy information in relation to the data collection. This notice is available on the department’s website at http://education.gov.au/notices

If you have any questions about the data collection, please do not hesitate to contact: Frances Cassettari, Stacey Carroll or Sue Clarke at school on 4736 1202.