

As is customary at the end of an academic year, we take a moment to reflect on those colleagues who are leaving us this year to pastures new, be that to promotion, study, new opportunities outside education, a fresh challenge or ushering in a new phase in life in retirement.

Collectively, our departing colleagues have contributed 73 years of drive, commitment, initiative, passion and have supported countless students through the school. I am enormously grateful for what they have given to the school and wish each of them every success and happiness in their next steps.

#### Leaving us this summer:

Jodi Boreham - 6th Form Office Manager (15 years); Simon Hewitt - Head of Physics (14 years); Ursula Sefton - German teacher (10 years); Sonya Gale - RS & Philosophy and UCAS/EPQ Assistant Coordinator (8 years); Diane O'Grady - Executive Assistant (5 years); Matt Mayes - Geography teacher & Head of Rendall (4 years); Tim Smith - Economics teacher (4 years); Oliver Wright - Economics teacher (3 years); Sam Wicks - Senior LSA (3 years); Becky Monaghan - Senior LSA (3 years); Sarah Seagar - Careers Coordinator (2 years); Tom Peat - Physics teacher (1 year FTC); Jessica Freitas - Graduate Assistant (1 year FTC); and Barnie Skinner - LSA (1 year).

There have been a number of opportunities for staff to take on new responsibilities, either as a result of these departures, or from the creation of new roles as we continue to develop. It is always a pleasure to reward staff's commitment and success by making such opportunities for growth available.

Riaan Vorster - Deputy Head (Academic); Chris Burnie - Senior Leader KS5; Kerri Manktelow -Senior Leader KS3; Charles Davies - Senior Leader Scholarship; Megan Pitts - Head of Rendall; Amy Fincham - Head of Starling; Zoe Baker - Head of Year 13; Kerri Sadler, John Watson-Reynolds and Paul Jackson - Assistant Heads of Year.

Finally, I would like to say farewell for now to Lucy Bartholomew (Head of Art) who goes on maternity leave this summer, as we welcome the return of Charlotte Riddle to cover her absence and thank Cameron Bennett who will be Acting Head of Art.

## Development update

We have made great progress with our projects this year, to add capacity to our site in preparation for our largest Year 12 ever in September, an anticipated 280 students! Thank you to all parents who are already donating to the Development Fund which is supporting a large proportion of the £1.3m project cost. More information about our plans and goals can be found on our website, together with how you could become a part of the future success of our campaign by donating yourself. We are tremendously grateful for donations of all sizes and recommend just £1 a day, with a target of 300 new regular donations over the life of this project.

Below you can see a recent image of our classrooms as they approach completion, and of the Sixth Form Centre that awaits its impressive glass wall!





I had the pleasure of attending the JPA Ball this summer, the culmination of incredible work by the Ball committee and trustees; anyone who was there will know I enjoyed the evening. It was a great success, both in terms of bringing parents together in a social context, and in raising valuable funds for the school. This year, the JPA have committed more than £30,000 to supporting projects at the school, a full round up of their successes can be found on their website: https://www.juddparents.co.uk/

#### New Head Prefect team



I would like to thank the outgoing Head Prefect Team Charlie, Devangi, Nick and Lilly for all of their dedication, hard work and continued support over the last academic year. We are delighted to introduce our new Head Boy and Head Girl, Daniel and Annabelle (centre), who will be supported by the new Deputy Head Boy and Deputy Head Girl, Max and Gabriella; we are looking forward to working closely with them over the coming year.

## Creative Fundraising for Ukraine

This Spring, I undertook a fundraising event to support the Ukraine Humanitarian Appeal, a charity run by the Disasters and Emergency Committee, which provides for Ukrainian refugees. For me, the desire to help was made more intense by a fondness for the Ukrainian church community where I was once involved. Having set an initial goal for myself to raise £1,000, I carried on sketching portraits for each family that responded, squeezing in about 50 hours of drawing-time around my teaching, bringing in a total of more than £1,700, 100% of which has been given to the DEC.



This amount is the most I have raised for a charity, and I owe it to the generosity of the parents who rushed to take part in the fundraiser. Many gave much more than was asked for their portraits, on a couple of occasions donating as much as £100 for a single drawing. This is the kind of thing that makes me proud to be part of the Judd community. Thanks to all who took part.



On another note, I persuaded Mr Wood to sit for his sketch. Having to have one's portrait sketched is an occupational obligation when one is a Headteacher! His is one of the many portraits of the staff I have made at Judd, each one an honour for me, and I hope to get some more of the staff to sit for me next year. Mr C Bennett

# Pride

The school's third annual Pride Week took place in May, which was an opportunity to celebrate diversity and the LGBT+ community and raise awareness of different LGBT+ perspectives and identities. This year the assembly, led by the student LGBT+ society, focused on aseuxal and aromantic people (those who experience little or no sexual or romantic attraction). The 'Come As You Are' non-uniform day saw students express their inner football fan, Jedi or dinosaur, and there are rumours that Bananaman himself paid a visit! Money was raised, for the first time via text message, for the Be You Project - a local charity supporting LGBT+ young people in Kent. We look forward to working more closely with the Be You Project next year to continue to improve

our support for LGBT+ students and staff. We are also very pleased to announce that representatives from Judd, along with other local schools, will be attending the first annual Tonbridge Pride event on the 6th August. We will be marching in the parade and will have a stall in the 'Talking Tent' at the Castle during the afternoon. If you and/or your child would like to participate please complete the form here. Ms H Jayne



The Judd School is proud to announce that we have been awarded the **Carnegie Centre of Excellence** for Mental Health in Schools 'School Mental Health Award' - Silver Award.

We were delighted that our work in the field of staff and student wellbeing was recognised by the Leeds Carnegie award for wellbeing. This rigorous process ensured that we achieved the Silver Award in recognition of all our work in this field

#### About the award

The Carnegie Centre of Excellence for Mental Health in Schools in partnership with Minds Ahead exists to strengthen the mental health of the next generation by supporting schools to make a positive change at all levels of the UK's and International education systems, thereby improving outcomes and life chances. This award takes a community approach to mental health providing a framework to evidence policies and initiatives that work towards improving mental health and wellbeing for both staff, students and all those involved in the wider school community.



## Feedback from the report

'The Judd School has provided a wealth of evidence that shows the school is clearly working at the Silver level of the mental health award'.

'The new wellbeing procedure has proved a useful resource for staff to use in future. It outlines clear lines of roles and responsibilities, with the emphasis very much on supporting staff'.

'Every student knows who they can talk to and how to report their concerns or worries, thereby focusing on safeguarding for all'.

'School staff are rightly proud of the pastoral offer'.

It has been an absolute pleasure to herald the return of the wide variety of activities that characterise Judd school life. On the following pages you will find tales of trips and fieldwork excursions far and near, long and short, that all contribute towards our maxim of Learn, Grow and Belong.

# Y12 Biology Fieldwork

110 students recently spent a week at the Malham Tarn Field Studies Centre gaining valuable fieldwork experience and skills which included random, systematic and kick sampling, measuring abundance and distribution in a variety of ways and recording a number of abiotic factors such as water velocity and soil compaction. They worked in three different habitats - grassland, scree slope (lithosere) and freshwater river - and learnt how to identify plant and invertebrate species. At the end of the week, they carried out their own independent investigations for one of their A level required practicals. We were lucky to enjoy good weather (for the most part), a visit from some Yorkshire cows and ice creams at Malham village!



## Y12 Geography visit Wales



Our geographers spent a fantastic week of fieldwork in North Wales earlier this year. Blessed with warm spring sunshine for almost the entire week, they took part in a range of fieldwork practicals across much of the Snowdonia National Park region. In preparation for their NEA, they investigated coastal management and landforms at Criccieth, water cycling processes in the Conwy Valley, carbon cycling on Migneint Moor, urban processes in Llandudno, sand dune succession on the beautiful Morfa Harlech dunes and experienced the dramatic glaciated uplands around Cwm Idwal and the Nant Ffrancon. A challenging but unforgettable week!

# Ski Trip

At the beginning of April, 76 Y8 students and 9 staff travelled to Killington, Vermont for the first school ski trip since 2019. After a long flight and coach journey, the students were greeted to fresh snow as they arrived at the resort. About a third of the students had never skied before, but by the end of the week everyone was happily making their way up and down the mountain (mostly on 2 skis!). Every student became a better skier by the end of the week as well as coming away having had a trip they will remember for a long time to come.









# India Exchange

Following the unfortunate cancellation of the India Exchange 2020, we were delighted to create a cultural experience closer to home for those students who had been on the planned trip, which took place at the end of June.

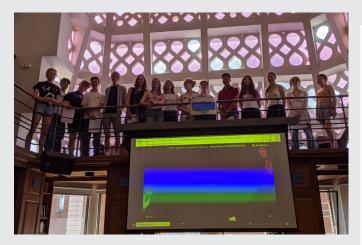


The trip included a day visit to Iskcon Temple where the students experienced religious and spiritual aspects of Indian Culture; a yoga workshop, a classical dance presentation and Aarti ceremony to name a few. The group also tried some typical Indian Street Food in Wembley followed by a Bollywood Dance master class and a Cooking master class.

#### French Department

In June, Y12 French students visited the French Institute in London. The day included a tour of the building, exploring the use of online and physical culturethèque, a quiz and films (French with English subtitles) on World War II and their A level study in the CinéLumière.

Earlier this year, French students participated in the Anthea Bell Prize Translation Exchange competition organised by the University of Oxford, involving translation of a poem or a piece of text from French to English, which then had to rhyme and/or use synonyms to be more creative. Our second year participating saw us achieve excellent results throughout and saw the school progress through to the regional (South East) competition.





## **Duke of Edinburgh Award**

Congratulations to 82 DofE participants in Years 11-13, as well as some ex Juddians, who achieved a remarkable 72 Silvers, 8 Gold and 2 Bronze collectively. The participants clocked up over 3,200 hours volunteering in the local and wider community and were equally active in their physical section, with over 2,500 hours of sports. Coupled with the skills based element, they had a busy and fulfilling year.

Alongside the above, we have also managed to catch up with the postponed 2020 and 2021 elements. The success of DofE would not be possible without the support of school staff who give up their time for free to help and support

activities, for which we are very grateful.



Congratulations also to over 150 Y10 and Y11 participants who completed their Silver DofE Assessed Expedition recently, walking in The South Downs. Many of our Gold DofE participants have been very busy in the last 2 months completing walking and canoeing expeditions all over the UK. Thank you to the school staff who give up their time to support these expeditions.



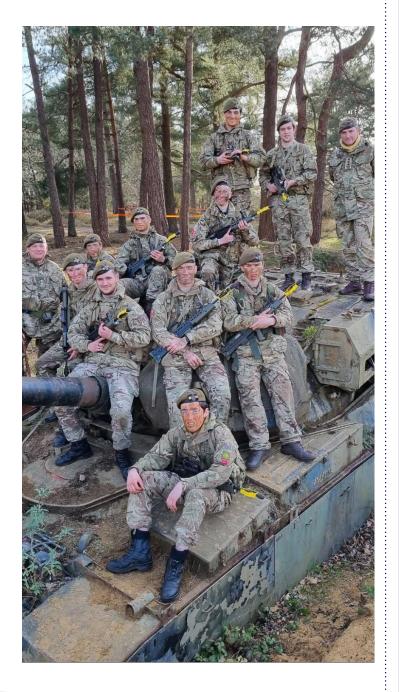




#### **CCF at Military Skills Competition**

Judd CCF successfully participated in their first Military Skills competition at Longmoor, resulting in a respectable 8th out of the 26 Cadet teams. RSM R Marshall commented "it was great seeing our teamwork together in several interesting yet challenging events".

A copy of Ryan's full report can be read <u>here</u>.





## CCF Army summer camp

Judd CCF were delighted to be able to participate in 11 Bde's central camp at Crowborough recently. A copy of the full report can be found on the school website.

Thanks to our past cadets who came to assist us at camp: 2nd Lt John Marshall and 2Lt Christian Saunders, and to staff Flt Lt Neave, Capt Hawkins, Lt Gammon, Lt Pearce and Lt Shaghaghi.

Congratulations to Ed Hurst who has been selected to take part in the prestigious RAF Band Camp at RAF Cranwell during August following a competitive process at RAF Henlow. The week will culminate in a performance at Grantham Cathedral.

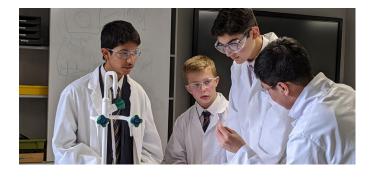
Finally, best wishes to George Newman (previous CCF cadet) who has passed selection and is taking part in the Nijmegan March with the Kent Wing ATC.



## Intermediate Biology Olympiad and **Biology Challenge Success**

The Biology Department had great success at biology competitions this summer. Jack, Marina, Edward, Joshua, Charis, Ansh, Jacob, James and Edward (all in Y12) achieved gold medals. Additionally, Y12s achieved 22 silver and 10 bronze medals as well as 12 commendations and 14 high commendations, significantly higher than the national average. Too many to name individually, Y9 and Y10 achieved 20 gold, 57 silver and 74 bronze medals as well as 57 commendations and 58 high commendations. Congratulations to all!

## 2022 Barton Science Competition Winners



Congratulations to Isaac (Y10), Frederick (Y10), Ethan (Y9) and Akshith (Y9) who won the Barton Science Competition organised by Tonbridge School. The boys competed against local schools

in three 30 minute challenges in Chemistry, Biology and Physics and worked very well as a team with excellent science knowledge



and ingenuity. We will hold the trophy for one year for the second time in the three years that the competition has been running. Well done boys!

#### Tonbridge School Science Conference

Once again, Judd students made an impression at this conference attended by schools from around the world. Several Y12 students presented their preliminary results for their Fly Lab projects: Ruth and Willow are investigating how age affects memory; Rajat and Charis are focusing on the effect of <u>living density on health</u> and lifespan; Riti, Hannah, Akshat and Rosie are attempting to condition flies against their natural instincts and Rashi and Omotola are looking into <u>nicotine addiction rehabilitation</u> in fruit flies. Y13 students were able to present more polished projects after a year of hard work. Despite interruptions by lockdowns and periods of self-isolation, they were all awarded a Gold CREST Award. Sam, Naomi and Ryan were able to show memory retention from the larval to the adult stages in fruit flies while Charlie, Grace and Finn demonstrated that fruit flies prioritise reproduction over feeding. Finally, two groups who were selected to use the scanning electron microscope at Tonbridge School presented their findings: Eleanor and Charlotte investigated the chemical composition of sage and Josh, Ed, Ed and Seb focused on the rose black spot fungus and potential treatments. All these students have participated in their own independent and original research project gaining problem solving, critical thinking and communication skills. Congratulations to all!

## Chemistry

Having progressed through to the national final of the Royal Society of Chemistry Top of the Bench Competition, Max Burwood, Charlie Worth, Callum Heald and Weitao Wang were invited to participate in A level practical investigations at the University of Greenwich, using apparatus not normally available in schools! Well done

Congratulations to the 80 Y12 Chemistry students who took part in the Cambridge Chemistry Challenge, achieving our best results ever: 5 Gold, 15 Silver and 15 Bronze!

## Biology Club

Over the last term in Biology Club, Y7s and 8s, along with the help of some Sixth Formers, have been using their investigative skills to identify who the cake thief was. Through observing hair samples under microscopes, chromatography of ink, blood typing and fingerprint analysis they were able to identify who the culprit was and celebrate with a slice of cake.



#### **STEM Club**

This term saw the arrival of our long-awaited STEM club. As a starter project, Y8 and Y9 discovered the simplicity of the electric motor. Needing nothing more than a magnet, some copper wire, and a battery they made their own take-home version of a simple electric motor. Most students managed to get their device working and were happy to watch it spin endlessly (it has no other function!). We are hoping that it will be the start of a successful and popular club at Judd!

Mr F Reay and Mr D Lesquerre



The Judd Greenpower team finally completed their build of the 'Juddhound' after more than 4 years of building (heavily disrupted by Covid!). We successfully raced the car at the Goodwood Schools heat in May. We didn't win any awards, but far exceeded our expectations in the highly competitive scratch build car category. Looking a t all the other cars in the race paddock has gotten Mr Reay excited about building a new car so look out for the opportunity to get involved in forming the new team in September if you're starting Y9 & 10!

This year the D&T department launched 'Makerlab.' The club has been very popular, students coming along with projects they are keen to make outside of the curriculum. Many students have been learning news skills, operating some of our CNC machinery and working in groups on team projects. We've got rockets, 3D printers, chess boards and board games, all designed and made by Judd students. We look forward to many more exciting projects coming through our doors next year!





# Philosophy

On Friday 1st July 35 A level students from both Philosophy and Religious Studies took part in an online Philosophy conference with Warwick University. This was an interesting enrichment opportunity, offering insight into what it's like to study through undergraduate seminars. Students attended lectures on the Problem of Evil, the epistemological implications of the more recent phenomenological term, Post-truth, and finally the philosophical challenges of accepting the concept of free will. Judd students then offered some thoughtful and engaging questions, which were addressed by the leading lecturers. This was the first event of its kind offered by Warwick University and we look forward to being involved in future such events. Mrs Z Baker



## WKISSP

The West Kent Independent State School Partnership (ISSP) is a partnership of eight secondary schools - The Judd School, Kent College Pembury, The Malling School, Mascalls Academy, Oakley School, The Skinners' School, The Skinners' Kent Academy and Tunbridge Wells Girls' Grammar School. It has been established with the aim of sharing resources and providing high aspirational learning opportunities for pupils. This year, we have returned to a full programme, with Lecture, Masterclass and the Soapbox Race at Dunorlan Park.

#### Lecture

I was blown away by the response from Judd parents to the invitation to speak at our first postcovid lecture as part of our return to the 'Adventures in Sound' theme. In the end, we had 3 excellent talks from our parents on 'Sounds of War', 'Sound and image: how music tells a story' and 'How sound can be used to identify and manage wildlife'. It was a fascinating evening with more than 100 visitors from all of our schools.

## Masterclass

On Saturday 18th June, 26 Y8 boys attended the Masterclass run by teachers from member schools. alongside students from Skinners', Kent College, Skinners' Kent Academy, Mascalls, Tunbridge Wells Girls' Grammar and The Malling School.

The Masterclasses at Skinners' Kent Academy devoted a whole day to exploring themes relating to sound



with the topics of 'Seeing Sound', 'What does Power Sound Like?', 'Manipulating Sound' and 'Creating a Soundtrack for Film'. The classes were run by teachers from all schools including Mr Baker, Mr Bennett and Mr Davies from Judd. The day finished with parents being invited to see what students had been working on which included noise reducing headphones, pictorial representation of names, a short scene from Antigone and films of the soundtracks created. A great day was enjoyed by both students and staff; we look forward to next year. Mrs K Allen

#### Soapbox

A team of 8 Y9 students built a Soapbox racer using a kit of parts supplied to the school. They had to work together to build the kart, overcoming lots of challenges along the way. This culminated in taking part in a schools race at the 'Soapbox Stars' race in Tunbridge Wells.



We arrived at the event and were shocked by the massive scale of it (there were alot of stalls, a massive race track and most importantly a ton of people). We saw many of the adult carts going

down the track and then we walked up to the top where we prepared the cart for the race. We were allowed 3 pushers with helmets and the chosen driver in his mouse onesie - rumours say the onesie is why we won the race. Since the race was quite short, you might think there wasn't much to experience, but you could feel each of the 19 seconds it lasted. From how I saw it, it was a collective team effort - even those who weren't pushing were taking video recordings for us later on.

We think that we won due to two main factors, aerodynamic design and excellent driving. Because the design already resembled a wedge we had an angled nose to push the wind up and not slow down the cart. Ptolemy (our driver) also helped us to win because he had no fear of crashing and did some excellent steering to dodge all of the hay bales.

Most of the experience was in the process- we were given materials, instructions and had to collaborate as a group. We had the opportunity to use large and powerful machinery, learn better techniques and had the whole experience of taking part in an extra-curricular DT activity. Daniel Henderson (Y9)



# Judd on the Stage

#### Drama

*Sixth Form* - In February, the Sixth Form directed and acted two Agatha Christie murder mystery radio plays: one recorded, Butter in a Lordly Dish, and one adapted and performed on stage, Personal Call. This production contained a mysterious and (possibly) ghostly caller contacting recently married Mr and Mrs Brent at the same time each night. The cast gave it their all, as did the technical team who had their hands full with tricky sound and lighting effects. The whole team's effort paid off, creating a suspenseful performance which left the audience suitably stunned.







Lower School Play - Play Ahoy! Y7-9 supped in the Admiral Benbow Inn and sailed the seas on the Hispaniola until they found X marks the spot in Treasure Island. Much fun was had at the end of term by a talented and enthusiastic cast walking the plank, dancing the hornpipe and raising the Jolly Roger. With original music composed by students from Composition Club and a set created by the skilled staff of the Art and DT departments, this was a timber-shivering production enjoyed by all. Mrs NSmith



#### Music

What a year it has been for the Music Department! We are delighted to have come back with a bang after keeping things going with year group ensembles during the pandemic. We have really enjoyed reconnecting with the strong community of musicians within and around Judd.

The musical year started with the House Music Competition. As always, we were impressed by the volume and standard of entrants and had a brilliant couple of weeks listening to auditions. The winners for each Key Stage were Jem Mossman (Y7), Adi Srivastava (Y9), and Paloma Bharucha (Y12) with Starling house winning overall.

The WinterConcert was a triumphant return for all of our ensembles, which have returned from the pandemic bigger than ever. It was also great to be back in the Chapel at Tonbridge School for our Carol Service. This is always a highlight of the school year, and this year was no different. Among the highlights were solos from James Bretz (Y9), Tom George (Y8), and James Gordon (Y13).

March is always a busy time for the Music Department. We started the month with the Y7 Tea Concert, followed by Jazz Café organised



by some of our Sixth Form students. This was a great evening that showcased the work of the Big Band and smaller student-led ensembles. Next was the Battle of the Bands, which was an opportunity for the school's rock and pop bands to showcase their talent and battle against each other, and was won by Y10 band "The Strangers".

It was a pleasure to hear the Y12 and 13 recitals this year which demonstrated their hardwork and dedication towards their A level. The Pianists' Tea Concert, Soloists' Concert and Organ recital were all excellent opportunities for students to showcase their hard work on their instruments. A new composition club was started for keen composers and many of them helped to write music for the lower school play.



The Spring Concert was another great showcase of our students' hard work and talent. The evening included Jess Yuen (Y13) playing the first movement of Schumann's Piano Concerto in A minor, and Archie Humfrey (Y13) and Matthew Hoddinott (Y12) playing Rachmaninov's Italian Polka for Four Hands. The recent Summer



Concert was a huge success with students, staff, alumni, parents and friends of the school coming together to perform an ambitious programme. It was wonderful to be able to host the Judd Adults Community Choir on Tuesday nights in preparation for the event.

We have also been fortunate enough to make music with our local community this year. In November, the school choir supported the Tunbridge Wells Orpheus Male Voice Choir in a charity concert for Hospice in the Weald. In May we were able to host a workshop with the Band of the Irish Guards and musicians from local



secondary schools. We also hosted a singing concert for 160 children from primary schools across Tonbridge. In June, we took some of our KS3 musicians to a massed orchestra event at Trinity School where they got the opportunity to play with other students in the community.

We can't wait for next year, where we will be going on tour to Belgium and staging a musical for the first time since 2019. Visit our instagram to watch us in action: @judd\_music.

The Music Department





#### PE & Games

The Judd School finished a hectic term of summer sport with a variety of successes. In Abingdon, the Junior boys (Y7 & 8) athletics team finished 7th in the country in the English Schools cup track and field final. In a truly national competition, with schools from around the country including, Merseyside, Wiltshire, Yorkshire and Essex, Judd had qualified from 2 previous rounds to get to the final and scored 476 points across their events, with excellent performances from Senul (100m in 12.2s and Shot 9.93), Sam (200m in 27.5s and Triple Jump 9.86), Tom (200m 27.5s and Discus 21.43s), Oliver (300m in 42.9s and Long Jump in 5.23), Ewan (41.8 and 10.23 Triple Jump), Aidan (2.34 soom and 1.35 high jump), Toby 2.31s 800m and 28.06 Javelin throw), Theo (Hurdles 14.1 and 27.03 Javelin), Campbell (14.0s Hurdles and 135 High Jump), Charlie running 1500m in 4.52, James running the 1500m in 5.01, Leo throwing a Discus 25.41m and finally Jake throwing a Hammer 30.15m. This was followed by 6 Judd pupils reaching the English School track and field individual championship, representing Kent, of which Sam was rewarded with an individual bronze medal in the High Jump (1.72).



In the same week, the school cricket season also came to a conclusion, after playing over 115 matches across all age groups, including the U12 F team for the first time. The Judd U13 cricket team were crowned Country Champions in an epic encounter vs Simon Langton School reaching a total of 145 with 3 wickets left, thanks to a 72 run 6th wicket partnership. Finally the U12 cricket team lost in a nail biting cup final vs Eltham College, losing by 2 wickets with only 5 balls remaining of the match. Well done all! Mr S Fraser



