



LAUDE School Magazine Thursday 21st May– Volume 4, Issue 8

EARLY YEARS ON FIRE!



This week the children in FS2 went on a visit to Marbella fire-station.

The firemen explained what we should do if we have a fire in our house. We all had a go with the hose, rode in the fire truck with the siren going, and played in the foam. It was great!

Miss S. Palmer – Early Years

SCIENCE DEPARTMENT: WATCH OUT!



This term the Year 10 students have been learning about 3 types of energy transfer – conduction, convection and radiation. These 3 topics are very important for the Physics paper of their GCSE examinations. Here at Laude we like to ensure students have a deep understanding of topics so the class was set the challenge of preparing a 30 minute lesson to teach to another class. The group took this challenge with gusto and did brilliantly. All groups produced detailed lesson plans and innovative lessons igniting the imaginations of the

other group – Science department we had better watch out, the students are going to take over!

Mr. C Smith - Science Department

HISTORY MASTER CLASS



Encouraged by the success of the first Skype lesson a few weeks ago a class of year 9 students received a lesson on the subject of the Holocaust presented by the Museum Educator of the National World War 2 museum in New Orleans, U.S.A.

Before hand students were shown film and photographs as stimuli for the activity and they were provided with a couple of handouts sent from the museum to use before and during the lesson.

The students then talked to the very helpful lady in America, asking and responding to questions and listening to the point of view of someone other than their usual teacher, Sr. Marcos. The benefits of this are obvious and the students seemed to enjoy the activity.

Mr. F. Marcos – Humanities Department

THE COSTA DEL SOL INTERNATIONAL COLLEGES ATHLETICS CHAMPIONSHIP



The annual Secondary Athletics Championship was held in Cartama's Athletics Stadium in Malaga, a beautiful campus with magnificent track and field facilities. The athletics championship is one of the biggest inter-school events held on the Costa del Sol, with 12 International schools and over 600 children participating.



Congratulations to LAUDE for taking 3rd place; for the third year running, it was a great achievement and a memorable experience for all our students. It was commendable to see so many students supporting their team in the competition, and I must add how professional and dedicated the staff involved were. Well done to the LAUDE team and a special mention goes to our gold medal winners in the field events: Davey Brinning(Triple Jump), Victoria Sirotna (Long Jump) and Nikita Okhunov(Shot-put) **Congratulations Laude.**

Ms O. Garcia – Head of PE

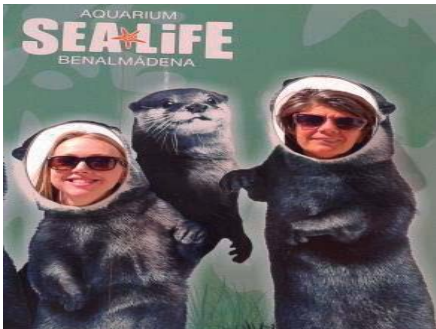


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UNDER THE SEA



On Friday 15 May all Year 7, 8 and 1^oESO students were lucky enough to escape for the day to visit the SeaLife Aquarium in Benalmadena. The trip was organized by the Science department in order to widen our students' understanding of the marine species that inhabit the waters around our coastline.



Students were given a guided tour of the multitude of exhibits containing over 2000 marine organisms while the Aquarium staff explained some of the weird and wonderful facts these creatures display. Some groups were even fortunate enough to observe feeding time with the Indonesian otters!

As part of the trip students were instructed to make notes of what they had learnt and ask questions. Prizes will also be awarded for the best articles produced from the trip. Our students made their teachers immensely proud as several staff at the centre commented on how well-behaved and enthusiastic they were! We hope we can go back next year!

Edited by: Mr. C. Marchand – Deputy Head of School

Miss Claire Gaukrodger
SCIENCE DEPARTMENT

JUNIOR MATHS CHALLENGE



On 30th April our top Mathematicians in Years 5 to 8 took part in the Junior Maths Challenge. This is a mind-stretching test paper that is taken on the same day by around 250,000 students in 4,000 schools. We also ran it as an House Competition here at Laude and Earth came out on top. We had an unprecedented number of top performers this year, with Maximo Ivakhno, Philippe Amelios and Ilan Sasson leading the way. We are eagerly awaiting the official results to see how many of our students have qualified for the follow-on Olympiad competitions.

To give you a taster of the level of difficulty, one of the questions was to work out what fraction of the hexagon in the diagram above is shaded.

For more information about this and other UKMT initiatives:
<http://www.ukmt.org.uk/>

Mr. P. Teale - Head of Maths

CREATURES OF HABIT?



This term, as part of the end of their A-level in Biology, our Year 13 students have been studying about *Brain and Behaviour*. As part of this topic students had to carry out an investigation on a type of learning called Habituation. Many animals display habituation. This is when an organism is repeatedly exposed to a non-threatening stimulus, and over time, they decrease their response to this stimulus – often ceasing to respond at all. In nature this avoids valuable energy and time being wasted reacting to something that would not harm the animal.

Our students carried out their investigation on land snails. They timed how long it would take for the snails to fully extend their eye stalks after a gentle tap with a moistened cotton bud. Sure enough, after less than 10 taps the snails reduced the time taken to re-emerge from their shells and eventually they stopped responding to the stimuli all together.

Proving that even simple invertebrate brains share behaviours that humans and other vertebrate mammals display. Maybe on some level, we're not so different after all?

Miss Claire Gaukrodger – Science Department

YEAR 6 AT SIERRA DE CAZORLA



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For 4 wonderful days and 3 gorgeous nights, Year 6 had an amazing time on their residential trip to Sierra de Cazorla. They were involved in all manner of exciting, fun and team-bonding activities including archery, rock climbing & abseiling, kayaking, arroying and very high rope bridges & zip lines.



There was expert guidance from all the supportive and energetic monitors from the auberge Fuente del Roble where all rooms were clean and the food was all deliciously home-made.

Each child (and teacher) had a fun-filled and memorable experience that will stay with them all for a very long time indeed. If you would like to know further details and hear stories, please speak to any of the 37 year 6 children who went or Miss Middleton or Mr. de Comarmond.

A truly wonderful experience for all involved!

Mr E.De Comarmond – Year 6



Year 11 and some of Year 10 are currently busy studying for the most important exams of their academic life – the GCSE's.



This month though, they managed to take a small amount of time to enjoy the fantastic Arts Day organised by the Creative Arts department. One of our Year 10 students Irakily Marsagishvili was joint winner with Amalia Estradas in the signing/karaoke competition, judged by teachers and students, a big well done to Irakily and Amalia!

Our advice to all students taking exams is to ensure you are fully prepared so you have no regrets in August.

Good luck to all of the GCSE and A Level students!

Mr. C. Smith – KS4 Coordinator

THE LAUDE APPRENTICE



Our Year 10 Business Studies students have been enjoying an exciting project. As with all Business students, I think it's important for them to practice real life situations, where they can develop their skills as future employers and colleagues. So I gave them the task of developing their own product - The Apprentice style!

They have been asked to design and develop their own cereal, especially made for the healthy eating market and one which will help towards lowering the world's sugar intake. Each student becomes an organisational 'department', such as Finance, Marketing, Design and Production - and they are all expected to fulfil their role, with selected activities and responsibilities. Not to mention, they must all communicate with each other to make the best product! Each group is awarded points based upon their final presentation and efforts - those with the most points, gets a prize!

Here you can see one of the groups trying different flavours of dried fruit and cereals together, to see which taste the best and consequently, which to use in their new product. These were brought in by the students themselves. Very well done - excellent market research!

Miss A. Garcia – Humanities Department

TRIPLE PRIMARY SPORTS DAYS



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All our Primary school students celebrated their Summer Sports Days last week. The children had a wonderful day; they experienced a range of new and exciting activities- throwing, jumping, catching and climbing.



The final events of the tournaments included all classes running a sprint race, as well as some exhilarating relay races. Congratulations to **Water House** who were crowned champions of a very successful three day Sports Day. Well done to all the boys and girls for their magnificent sporting spirit.

Ms. O. Garcia - Head of PE



KS3 students have talent!



This month I have been pleased to award **Daniel Montalban Albuera** from **Primero ESO** with a puzzle as a prize for his excellent photographs taken during the School trip to the **Botanical Gardens**. Daniel submitted five photos that showed completely different aspects. He is obviously very artistic as he made some excellent jewellery shop and iced some cookies in the workshops in Art Day.



Lois Burrell (pictured below) has been successful in her audition for the **Stage Coach Marbella Summer Show case**.

Quote from Lois Burrell First I had to say "Hi my name is Lois Burrell and I go to Stagecoach Marbella Spain and I am audition for this Summer Showcase". I had to sing the song I was assigned or dance the dance I was assigned. I sang the song "Any Dream Will Do". After a few weeks

they sent my mum an email saying that "they were delighted to tell me that I got in". I was so ecstatic that I wanted to scream!!



Three groups from my Year 9 Science class have entered the "Bill Bryson" competition on Communication and Chance. The groups chose three very different topics and portrayed them in different ways.

Roxane Mariya, Diana and Lana wrote a short play and shot a video of the history behind the chance discovery of **Pasteurization**. They made their own props, came in costume and sent a video as their entry.

Queenie, Claudia, Laura, Astrid, Natasha and Sophie decided to make a fun video on the properties of vulcanized rubber. They were inspired by the fact that the Formula One Motor racing organization was holding their trials in Jerez, not so far away. They translated their facts into three languages and delivered them whilst showing the fun aspects of rubber tyres as toys!



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INDUCTION ENGLISH

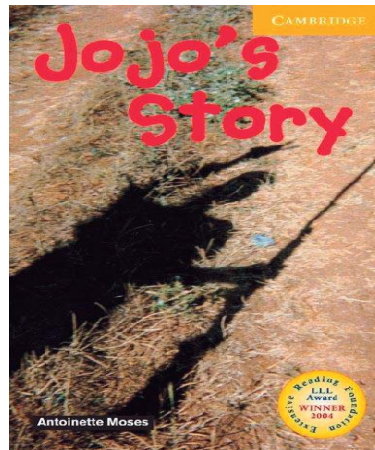


Sonny, Pablo, Kendrick, Tom, Kike and Abdu put together a power point on the discovery of saccharin, such sweeties!

Kendrick Loop has discovered his love for golf after the school trip to La Quinta golf academy. He has always been a sporting person, playing football regularly. I asked him about it and he wrote this piece for me.

"I play golf in Santa Clara golf club with a teacher who has helped me a lot. When we went to a driving range with our school, I was really fascinated by the sport and they told my teacher that I would make a good golfer. After a few days my mother found me a golf teacher who used play the game professionally. He is now my personal coach. It is a shame that I had not found this sport earlier because it is my favourite past time now."

Mrs. S. Shuttleworth – KS3 Coordinator



We have been reading the Cambridge reader, Jojo's Story, about children in war.

The story is set in an unspecified country where war is raging. The story begins with Jojo, a 10 year old boy, hiding in a stable. When he emerges he finds that his whole village have been massacred by 'the people across the river'.

He is rescued by the United Nations, who help bury his village members, and is taken to an orphanage. Jojo cannot understand why they are treating 'people from across the river' too and starts to feel confused and increasingly isolated.

When soldiers from his village come to the orphanage they tell the children it is their duty to fight as soon as they are old enough. Jojo feels a sense of belonging again.

The story concludes with Jojo marching off to become a child soldier, and another victim of war. Now, walking gun in hand, he feels he has achieved manhood.

In conclusion to the story, and to understand more about the reality of this situation, the students researched charities and learnt more

about Children in War. They prepared presentations to highlight how bad the situation is in some parts of the world. They learnt about children's rights and how charities are trying to combat the situation against difficult odds.

It was a real eye opener for the students. Nice work Kendrick, Angel, Betina, Natalija, Monika, Maxim, Roberto, Tristan and Juliette.

Miss Butler – EAL Department

PRIMARY INTER SCHOOLS ATHLETICS CHAMPIONSHIP



The athletics stars of the future demonstrated their skills this week at the annual Primary Athletics Tournament for International Schools, hosted by St Anthony's College. In mixed boys and girls teams of five athletes, all participants had to run, jump and throw, to score points for their school.



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Our students, as always, showed great team spirit, and produced some excellent team and individual performances. Out of 8 schools, 40 teams and over 160 athletes, **Laude came 3rd**.

Congratulations from a very proud PE department.

Ms. O. Garcia- Head of PE