



LAUDE School Magazine Thursday 5th March– Volume 4, Issue 6

A WILD TIME IN ANTEQUERA



On Tuesday 20 January all of Year 10, 11, 3ºESO and 4ºESO visited a Wolf Sanctuary in Antequera as part of the 'Adaptations' topic in Science. Our students were lucky enough to observe three separate species of wolf in the flesh, living in packs. As part of the excursion, they had a guided tour of the facilities and a detailed talk about how the wolves are looked after and why they behave in certain ways. We even got to see them being fed!

The park also has a 'petting zoo' where we got to stroke a Vietnamese pot-bellied pig called Gordo. Our guide told us how many of the animals here were donated after people tried to have them as pets.

I hope this trip allowed our students to appreciate how important it is to conserve species like these in the wild as well as dispel a few myths about wolves. If you haven't been the 'Lobo Park' is a fantastic place to visit with the whole family. They can offer so many talks and tours, including dog agility demonstrations. Further information can be found at their website: www.lobopark.com

Finally, I would like to say a big thank you to Sr. Gómez, Srta. Beato, Miss Griffin and Mr. Windsor who also gave up their time to help out on the trip. And to top things off it didn't even rain!

Miss C. Gaukrodger – Head of Science

MEASURES & CONVERSIONS IN YEAR 7



Some year 7s have been working hard to understand different measures and conversions. They were able to show various weights on various and order them. Even the teacher had to get involved!

By the end of the week, this was extended to length and capacity and we focused on the key vocabulary like *milli-* and *kilo-* which helped the students to convert all metric measures quickly and accurately.

According to www.myimaths.com, most students were **geezers** whilst Bárbara Delgado became an **emperor!**

Well done for all your hard work this week year 7s!

Mr E. de Comarmond – Maths Department

YEAR 5 VISITS THE ALBORANIA MUSEUM



A couple of weeks ago, Year 5 students visited the Alborania museum in Málaga, as part of their Science topic on the hydrosphere. They all had a great time learning about our area of the Mediterranean región, the Alborán sea. Students learnt about the fauna and understood the importance of keeping our planet clean, as littering and pollution can also affect sea animals. They were all very impressed when showed a giant squid and to learn more about their habitat and that more species live in the very deep areas of our oceans. What a good day that was!

Mrs A. Teale – Year 5

GIRLS FOOTBALL TOURNAMENT



I played for Laude in the seven a side girls football tournament. We played against teams Swans and Sotogrande. In the first game we "thrashed" Swans 5 -1, with Amalia scoring the first goal. I scored the next three, getting a hat trick and Amalia completed the match by



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scoring her second goal.

I felt very proud to have scored three goals. Our next game was against Sotogrande and they were a very good team. I was exhausted and kept trying but in the end we lost that game.

However we did win the tournament over all. I really enjoyed the game and love sport.

By: Eva- Year 7G

SCIENCE TRIP TO MÁLAGA UNIVERSITY



I was very privileged to accompany the Sixth form students to the Physical Chemical facilities at Malaga University. In fact, I was probably more, excited because before commencing on a teaching career, I worked in Industry as an Analytical Scientist and was looking forward to "returning" to a working Laboratory.

The students were given a comprehensive introduction to Raman Spectroscopy and were shown lots of very sophisticated, and expensive equipment. They saw working lasers and electron microscopes, which are relevant to their studies at A level and Selectividad.

Professor Juan Carlos Otero, who is a leading scientist in this field, met us and gave us a guided tour and explanations of what the students were being shown. After all this excitement we then relaxed in the University Cafeteria and discussed what we had seen. It was a good way for the students to see what they may be

involved with if they continue their studies onto University.

Mrs Claire Gaukrodger – Science Department

PUBLIC SPEAKING IN YEAR 6



6dc with Mrs Gamble in Public Speaking are preparing 3 minute speeches to take on the role as "Masters of Ceremony" at the opening of each of the 8 Shakespeare plays that will be performed by KS2 Drama students at the beginning of Term 3. We are learning key facts about Shakespeare and the Globe Theatre, The Tudor times and creating an oral synopsis of each Shakespeare play. All the scripts are adapted for primary children and we are all motivated and inspired by these mature "fairy-tales" of Kings, Queens, Witches, Elves, Magic potions, Dreams, Love, Hate, Power struggles and the potential to explore History, Fantasy, Comedy and Adventure story structures and genres. Drama and Public Speaking have lasting benefits in the Language and Literacy development of our students - "without the pen" - in KS2. The 200 hundred + KS2

drama students with Mrs Gamble are driving the project forward using their creative impulses and imagination as the primary resource.

Watch this space! More news to come...

Mrs G. Gamble – EAL Department



It has been quite a busy time in Key Stage Three, with lots of activities going on.

Year 9G having their morning at La Quinta golf club. They all seemed to enjoy it very much, as the photographs show both groups have now been and want to know when they can go again!



Miss Griffin's Year 8 English group have had their work on Charity displayed on the KS3 notice board for a couple of weeks now and there have been a lot of positive comments from staff and students about the content and quality of the display It will be a shame to take it down, but it is to be replaced by a display from 7G on the " Just say No!" thought for the fortnight. Students have



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had discussions about the dangers of following others without thinking, being led astray and the consequences and dangers that could result from not thinking carefully about their actions.



As KS3 coordinator I get to monitor all students through the years 7, 8 and 9 and I have been very impressed with both the effort shown and the results of their hard work. I started the "above and beyond" award and now there is a new rewards system of "House points". Students will receive certificates once they receive the following number of house points, and there will be "wall of Fame" for students as they receive them.

Bronze 25, Silver 50, Gold 100, Platinum 150. I may have to introduce more categories as the students are beginning to collect them on a regular basis, which is very pleasing. Well done KS3 students.

Mrs S. Shuttleworth – KS3 Coordinator

WHAT IS IT FOR?



This term Year 2 have been investigating different types of materials and their uses. This week we are looking at whether they are absorbent or waterproof. We evaluated which material was best for different uses, such as umbrellas. The children

then designed an experiment to test which materials were the most absorbent and which were waterproof. They placed a tissue inside a pouch made from each material; paper, card, plastic, metal foil and fabric. Each pouch was dipped into a cup of water for 10 seconds and then the tissue was taken out to see if it was wet or dry. We concluded that paper, card and fabric are all absorbent materials and plastic and metal are waterproof and we had great fun!

Mrs. S. Adams – Year 2

SCIENCE DAY IN YEAR 2



Our Science fair on Friday 13th was based around the Valentine's theme. In Year 2 we made Rainbow Heart Crayons with Mrs. Adams by recycling broken crayons and melting them into a heart shaped mould. We discussed the process of melting and how solids can be turned to liquids at high temperatures. Then after the moulds had cooled we looked at how liquids then turned back into solids, however with a different shape. The children were delighted to find that they could colour with their new heart shaped crayons too!

Miss Alice had her group writing secret love messages with different liquids. When the liquids (such as milk, vinegar, lemon juice and water) dried, the secret message disappeared. However when the message was heated it reappeared. The children concluded that milk and lemon juice made the best invisible ink.

Mrs. S. Adams – Year 2

MULTI SENSORY ACTIVITIES IN EARLY YEARS



Children from Early Years, Foundation and KS1 enjoyed an exciting workshop this week. Sharon Bulloch from our Early Years Team resourced and made a range of multi sensory imaginative activities. Many of the activities were made from recycled materials. The workshop was set up with the intention of inspiring and offering staff some ideas for their classrooms. The activities were multi sensory to provide children with opportunities for open ended learning and investigation. Children learn best through active learning and hands on play based activities. These activities enable children to discover, to explore recent learning practice, develop new skills and most importantly follow their own interests and have fun. Everyone enjoyed their visit to the workshop and

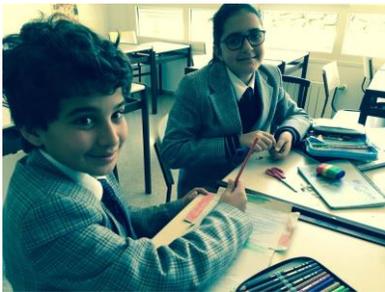


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Teachers and children were indeed inspired. All gave a huge wave of appreciation to Sharon for sharing her passion and putting in such a lot of hard work, most importantly, teachers commented that they will be putting many of these ideas into place in their classrooms.

Mrs. S. Briggs – Early Years Coordinator

HANDS ON MATHS IN YEAR 7



To support their learning of surface area in maths, some Year 7s have been very practical and collaborative by using various boxes and multilink cubes. They worked together sharing ideas and answers about the surface area of different cuboids and investigated possible surface areas of more complex 3d shapes.

They pulled apart boxes to reveal 6-faced nets, measured accurately to the nearest millimeter and calculated their total surface areas. Phew!

The Year 7s also created tricky-looking 3d shapes with colorful cubes and discussed their potential total surface area.

It has been a busy few lessons. Well done!

Please feel free to visit C20 to see all the work on display.

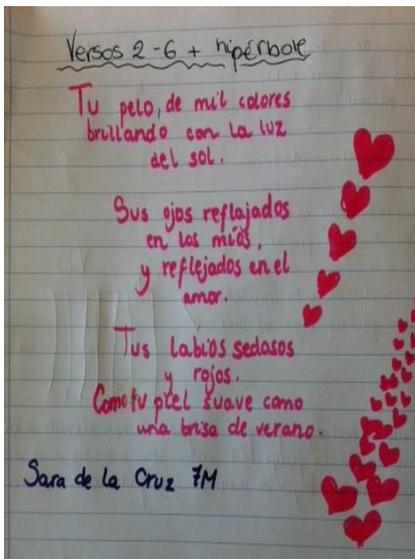
It's hip to be *squared* Year 7!

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

Mr. E. de Comarmond – Maths
Department

POETRY IN LENGUA

In Lengua clases, Year 7 students have been writing romantic poems in the style of Gustavo Adolfo Bécquer, to practice some literary techniques.



Pictured above is an example in which you can see that even the colour used for the text is linked to the content of the poem. Laude really does have talent!

Mrs. M.A. Aguilar – Spanish Studies
Department

WORLD PEACE DAY



In Year 6 we have been learning about NGOs, such as: The Red Cross, Médicos sin Fronteras, Amnistía Internacional...and how they help people and countries in need. We have also been learning about people who have made a difference in making the world a better place, such as: Yousafzai Malala, Martin Luther King, and Mahatma Gandhi... Finally each student has written a formal letter "to the newspaper: El País", about a topic that they are concerned about and that they feel that something needs to be done about.

I must congratulate all Year 6 students for their mature approach to these matters; we have learnt quite a lot from each other. Well done all!

Mrs. N. Sánchez – Spanish Studies
Department

PRIMARY HOUSE POINTS: FEBRUARY

Congratulations to all students in "Air" House! Air has now taken the lead with an impressive 1700 house points in total!

Mr. E. de Comarmond