

ST CONSTANTINE'S INTERNATIONAL SCHOOL NEWSLETTER 18, JUNE 2020

KARIBU – THE LAST NEWSLETTER OF THE 2020 ACADEMIC YEAR

Without doubt, so far the year 2020 has been one of challenges – some good and some not so much. However, our students, parents, teachers and staff have excelled in adapting to the trials of the coronavirus (Covid-19), adopting a new way of learning online and taking responsibility for their own study timetables, whether they be from Lower Primary or Year 13.

On Friday, we saw the pinnacle of the seniors' work as our Year 13 graduates received their diplomas with parents and family present – socially distanced, of course. (**See photographs Page 6 following**) I would like to personally congratulate all the graduates for steadfastly reaching for the best they could achieve under the circumstances and proving they have the strength and fortitude to take whatever the future might throw at them.

Thanks are also due to the parents for supporting their children through this difficult time and helping in the supervision role for our teachers; and lastly, a big thank you to our teachers – many of whom are far from home during this stressful time. They are to be congratulated on their commitment to their students.

A few of our teachers have chosen to return to their home country, or find work in another great venue for August. We understand their choice and ask you to join us in wishing them the very best of luck in their future endeavors wherever in the world they may be.

We intend to reopen school for the start of the new academic year from August 24. This will allow our new safe and hygienic practices to be introduced gradually so we can monitor their effectiveness and make alterations quickly. We have laid out a typical classroom with social distancing of 1.8m to 2m between teacher and pupils, and between pupils. The W.H.O. recommends at least 1 m between people, and 2m is often quoted as a good, safe, distance.

Mr Murray and his Primary team are looking at effective and safe practice for the Nursery and Reception children right up to Year 6 and we will be using international best practice and guidelines. We have already looked at how we can minimise risk and what we can do to keep all students as safe as possible. We feel it is practicable and possible and we will keep you informed of developments as they are confirmed.

On behalf of us all here at St Constantine's, I would like to wish you all an enjoyable summer holiday – stay safe and stay well – and as the Prime Minister of New Zealand reiterates daily – "We will get through this together, but only if we stick together, so please be strong and be kind."



Best wishes, Tony Macfadyen - Headmaster Notice to parents with outstanding fees: Please contact our accounts office directly if you need to work out a plan to allow your child to continue in August 2020. We want to work with parents to keep all students in school.

LAISEN BISHARS

Di Oria Virus is a global crisis, De have to stay home to jight thus, We stay home with ourphone beside us, To be updated with the world above us

A second ago ow biggest problem was climate Change, but now we tak a more clingerows threat. Many lives are no clanger To be slage we have to follow this steps together Stay home Wear masks and gloves Stay indoors Wash your hands



The talented poet who wrote the Corona Virus verse in the last newsletter (see left) was Jaiden Richard (right above), but the illustration used caused some confusion. So – here is Jaiden with big brother Alex Richard and sister Martha Richard steadfastly observing safe practices to avoid the pandemic.

CREATIVITY ABOUNDS: As part of a Book Week project,

the Year 7 English Class of Miss Nkinda and Ms Revest, wrote several stories together in groups, where each group composed a paragraph and then passed their tale on to another group.

Avoid touching your Jensory organ.

They then voted for three favourite stories, Came up with titles and voted for their favourite and here it is -I Regret Reading ... by Year 7!

https://docs.google.com/document/d/1-I&PZhYDr2H5yPEXteHM25mJjMVqoZ4hJom EYwWzpr8/edit

PLEASE NOTE: OFFICE HOURS OVER THE HOLIDAY PERIOD. Effective immediately, the new working hours for the Administration Team will run from 9.00 am to 4.00 pm.



TIME IS RUNNING OUT! Our senior students have missed enough - so please help us produce the best Year Book ever for them to remember 2020.

REMEMBER, AN ADVERTISEMENT IN OUR YEAR BOOK LASTS FOR YEARS -

A PROMOTION, A MEMORY, AN INVESTMENT!

Contact Lucy on 0785 94 21 24 or lucybayo@scis.sc.tz

Just a reminder of the Online Primary Prize Giving at 11.30am on Friday June 26

There will be NO academic lessons on Friday There will be a PSHE schedule to allow students / teachers to say a final goodbye for the end of the school year. (PSHE stands for Personal, Social, Health and Economic education. It is an important part of your child's national curriculum learning)

"GEMS AND INSIGHTS" FROM YEARS 7 AND 9

The Grymcat Conspiracy, by British author Tom Faustin, is partly set in Tanzania and incorporates aspects of local culture. Students at St Constantine's were asked for feedback as young people in this part of the world to see whether the story worked for

them, both in terms of being true to Tanzanian culture and being an engaging novel for children of this age. So, Ms Revest (left) worked through the book with two classes, her year 9 class and her year 7 class.

While both levels enjoyed the book, initial feedback was sent after reading the first four chapters and some thoughts from year 9 class after reading 5-6. Even at that early stage, the author responded - "I am delighted that so many of them are enjoying it, and their suggestions are really constructive. There are so many gems and insights in them."

As the students progressed further into the book, Mr Faustin

said he was also learning from their responses how to alter the characters. "I'm really glad you sent me those reactions to chapters 5 and 6. It is a bit of a jump, and I don't want to leave my readers lost."

While he asked many questions of the students, making an in-depth exercise for them to look deeper into what they read, we cannot reveal them for fear of spoiling the book for those of you who will no doubt choose to read it when it is finally published. Currently an unpublished work, the students are part of the copy editing process before the book is published, so giving real input, rather than just being an academic exercise.

Mr Faustin challenged our students thinking about the conservation project change, stimulating much food for thought amongst them. Finally, he asked if they would be interested in suggesting what should happen in the sequel – so perhaps we should be looking out for the St Constantine's references in that!

Ms Revest said she was pleased the author found the students' comments useful. "I think the students enjoy giving feedback too, and it's good for them, "she said.

Sadly, Ms Revest, along with Miss Nkinda and Mr Moller (pictured right) are amongst those going to be leaving us to return home.







Have you wondered what your Describe the contribution of protons and neutrons to atomic nuclei in terms atomic number Atomic Structure and mass number children are up to when they are endlessly online lately? Well Ms Wint's AS Chemistry students -8 Atomic Number (Z) Number of + worked in teams to make websites on Neutrons Element Symbol a Chemistry Topic following the CIE Oxygen Atomic Mass (in amu) + 15.999 Chemistry learning objectives. Both Neutrons groups did a great job, she said. Protons The number of neutrons added to the number of protons makes the 'atomic mass number' (nucleon number). The 'atomic number' of the nucleus (proton number) sho of protons in the nucleus and also defines the element - each elem Recognize and use the symbolism for isotopes, where A is the mass number and Z is the has a unique atomic number. (b) See more by clicking on these links. Group 1: Atomic Structure: https://sites.google.com/scis.sc.tz/atomic-Ð 8 Ð structure/atomic-structure?authuser=0 By: Doreen Metilli, Jaseen Ghattora, Vidushi Singh, Shaheen Fazal Group 2: Stoichiometry https://sites.google.com/scis.sc.tz/stoichiometry/home?authuser=0 By: Enoch Elumba, Maxine Brian, Collins Mgomella, Glory Magai Significant figures Molar calculations USING SIGNIFICANT FIGURES CORRECTLY WHEN DOING CALCULATIONS PERFORMING MOLAR CALCULATIONS abulations for reacting volumes I HAVE NO IDEA HOW TO FURMULAR>Moles of gas = volume of gas/molar gas volume at RTP(24dm?) a/All non-zero digits (whole numbers 1-9) ARE signif MOLE WORKED EXAMPLE: DO SIGNIFICANT DIGITS Dumple 5,764 has 4 significant figure Calculate the mass of methanic,CH, present in 120km? of methanic (Mr val mathanic-16) b/Zerus between non-zeru digits ARE signific milles of gas- volume of gas/miller gas volume Example 908 has 3 significant figure JUST CALL 602-1023 volume of gas=1250m³=0.1250m³ molar gas val-nules of gas=0.1250m³/24dm³=5 x 10⁻⁹ mol ciZeron before the first non-zero digits are NOT sig mass-number of moles x molar mass d/When a non-zero digit ends with zeros after decimal points, those zeros ARE significant: AND AT THIS POINT I'M UNITS USED IN MOLAR CALCULATIONS; mass=5 x 10" x 16 mass =0.08g TOO AFRAID TO ASK Example 45.0 has 3 significant figures (this is to signify go APPLICATION; Amentheits use these calculation to keep patients unconscious during major ope Maxerg 'molar mai e]Zeros after non-zero digits without a decimal p significant: STOICHIOMETRY MAP number of moles-M GIVEN Mana (g) Watane (L) #24 Main (g) * (6.02 × 10⁻¹) * (6.02 × 10⁻¹) Mara (g) * Main (g) * Man (g) FIND $aX \rightarrow \lambda X$ olume-due USEFUL CONVERSIONS: hould have the same number of significant figures as t value with the least number of significant figures. Mole Y × 24 Volume (I.) 00y-1kg 1dm*-10 02 × 10¹⁰) to connect Particles a MOLE RATES b Coefficient of Coefficient of (1) 7.123 * 1.89653 - 13.50898325 l got 99 problems 103139 - the answer will be 13.51 Par (2) 9.56 / 3.5 - 2.7314285 FORMULA> number of molecomass of a substance/molar mass 00 Molar calculations for volume and con VORKED EXAMPLE: FORMULA-concetration mumber of moles of solutes addition or subtraction with mean solid hows the same precision as the least pre what used in the calculation ED ERAMPLE; sCl) are present in 117g of lues(Na=23, Cl=35:5). Colculate the concentration of Soliton Hydroxide(NeOH) contains 2g of NeOH (Mr value NeOH+40). 2. Change grams to mole: 2g/40gmol* =0.05M 2. Change cm³ to ins¹=250cm³/1000cm³ a Lins³ =0.25dm Daample: (1) 5.98 - 3.4591 - 2.5209 2.5209 - the answer w (2) 7.9 + 6.367 - 14.267 but sig figs ain't 0.20moldm* 14.267 - the snewer will SOURCE Cambridge international As and A level Chemistry course book by Lawris one. TOWN CAMPUS: Even the little ones were busy. Claudia Kamau and Aasiya Giga from

Reception, Town Campus, learned to make a kite as part of a Text Types lesson.













SHAKESPEARE'S "TWELFTH NIGHT"

Ms Oju's Year 6 students were studying Shakespeare and were given a video of

Act 1, Scene 2 of "Twelfth Night" to watch, to choose their favourite part and to draw a scene from their imagination. The picture, which had to be at least half an A4 page, also had to be titled. Here is John Mughisha's creative artwork.



JUMP, JUMP, JUMP and be a STAR with Mr Brian!

Last week Year 7 and 8 had fun PE with Mr Brian. They were asked to undertake a three stack challenge for one minute. Here is Mr Brian demonstrating how it's done and also Dylan Manara from Year 8, who accepted the challenge. "For Year 7 and 8 PE lessons we always give them very fun and simple PE challenges," Mr Brian said.

"The aim is to make them more active, healthy and fit, especially when they are spending so much time working online. In every challenge posted, I always take a video of me doing it, then I tell the students to do the challenge as well and post it back in the google classroom for feedback and marking" he said. Isn't



that fun? So how fast can you be?

We have wonderful news for you!

Your students have performed so well in the Competition Round and have made it in the Final Round! They have 3 days (24 – 26 June 2020) to compete with other topperforming schools for the major prizes and Final Certificates.

The Year Groups that have made it through are below:



Key dates

Competition Round: 25 May 2020 – 19 June 2020 Final Round: 24 June 2020 – 26 June 2020

Good luck and happy word-building!

GRADUATION 2020

After our survey with Year 13 Parents and Students we decided to have a graduation ceremony for the Class of 2020 here at school on Friday 19th June. It was a good opportunity for students to assemble one more time and say goodbye to their friends and teachers.

There were 20 graduates, with only two unable to attend - Meti, who is caught in Ethiopia, and Virgomaria. Links to livestreaming were sent to parents, along with Facebook live, so no-one was left out and families unable to travel due to Covid-19 could still be part of this special occasion.

The ceremony started at 10:30 am and was followed by lunch. All secondary staff in country were able to attend the event which highlighted the lives and achievements of the students leaving.

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ST. CONSTANTINE'S



Head girl Charlotte (top & bottom right) awarded for academic proficiency in Chemistry; top row above (left to right) - Tarif - Demonstrating an excellent understanding of leadership; Lisa - Nolan Kishe Award for the Innovative and most ambitious 6th Form student; Zehrabanu - Leadership award from Round Square; Shehzadali - Head Boy giving his speech; middle row - Lars - excellent understanding of democracy and environmentalism; Huseina awarded for the most proficient 6th Form student in GCE A' level in Economics, Accounting, Computer Science/Business Studies; Hannah- excellent understanding in Leadership; bottom left - Floresse - proficiency award – Physics.