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www













APRIL, 2018

Thought for the Week

The only person who is educated is the one who has learned how to learn...and to change.

- Carl Rogers

Calendar

24/3/18: Mid-semester break commences

26/3/18: ALAMAU delegates return

7/4/18: Students return to hostels

11/4/18: Special assembly (2.45-3.30pm); Debate Society's TIS Debate (4.00pm-5.00pm)

12/4/18: Education USA Mini-Fair (TIS Sports Complex: 1.30-3.30pm)

13/4/18: G12 Graduation Photos (2.00-5.00pm); Girls United Girls' Talk (7.00-9.00pm)

14/4/18: ACT; U16 Football Carnival; Amnesty Club Interaction Session with Nana Oye Lithur (2.00-4.00pm);

15/4/18: Main audition for The Beauty and The Beast (2.00pm)

21/4/18: Earth Day Exhibition (Accra);

22/4/18: TIS Exam Candidates' Service (11.00am); Visiting Sunday (1.00-5.00pm).

27/4/18: DP Exams commence

28/4/18: ISSAG Athletics Championships (Accra)













Making Us Proud

• Ekow Dennis, proud parent and sponsor of the TIS Girls Soccer Team by providing new jerseys for ISSAG. The girls were so excited, played so well, and are so proud to wear them on Fridays.

Reminders

- Please read school communications.
- TIS Events: Parents are always welcome to attend any school event.
- *Exeats:* All exeat requests must be completed and submitted online. To access the online exeat form, please go to: https://www.tis.edu.gh/exeat-form

[Note: If you receive a 404 error message, page not found, then please clear your website history and data and retry the link.]

- Student Medication: Any student medication must be sent to the Infirmary, along with medication instructions.
- *ManageBac (MB):* An online guide for parents to MB can be found at: https://managebac.screenstepslive.com/s/support/m/3621
- *Email Hassles*: It will greatly assist us in resolving these issues if you can email any 'bounced' messages to: principal@tis.edu.gh If this address is part of the problem, then please resend to kdarvall@gmail.com

Mid-Term Break

- Students may depart once their room and area have been cleaned and approved by their hostel parent.
- Students return on Saturday, 7 April.
- Please ensure students get adequate rest during the break, and not observe too many abnormal hours, as this makes it hard for the students to settle back into their routine after the break.

MYP

Tema International School strives to ensure students secure placement in their preferred course and at their preferred university after their completion of the IB Diploma Programme at the end of Grade 12. To enhance the success of our students in the Diploma Programme, TIS became a Candidate MYP School to implement the Middle Years Programme.

Following the successful implementation of MYP in Grades 7-8 since 2016, the MYP framework will now be implemented in Grade 9 from August 2018. As part of this framework, students will complete a Personal Project in Grade 10 and have the option of completing the culminating eAssessments in May 2020. Parents who want their child to complete IGCSE examinations must advise the school in January 2020.













Please read the TIS MYP Parents' Guide for more details at the MYP framework. https://www.tis.edu.gh/wp-content/uploads/2017/08/TIS-MYP-Parents-guide-draft.pdf

Parents are invited to contact Mr Ate Hemmes (MYP Coordinator: mypc@tis.edu.gh) or Dr Ken Darvall (Principal: principal@tis.edu.gh) for further details or clarification.

Parents will be advised of meetings to learn more about MYP after the mid-semester break.

Re-Registration for 2018/2019

In order to ensure the accuracy of our student numbers for 2018/2019, parents should have received an email today to complete the re-registration of their child/children by 30 April.

To confirm enrolment for next year, parents will be required to complete the required details. Please use the specific link provided in the email.

You will enter this data on OpenApply (OA) which is MB's younger sibling. It is user-friendly, however, if you have any issues, please contact Bijoux or myself.

Your cooperation and timeliness will always be appreciated.

Phew!

The mock exams are over for G10 and 12 students. They now have a brief time to recharge themselves and reflect on what their new priorities are to ensure their best results in their final exams from late April. Reports from the mock exams are expected to be released to parents by Wednesday next week. Parents will be informed when you can access them.

Skills for the Future Workplace

In his book, The Global Achievement Gap, Dr Tony Wagner identifies seven core competencies that every child needs in order to survive in the coming world of work. These competencies are:

- critical thinking and problem-solving;
- collaboration across networks and leading by influence;
- agility and adaptability;
- initiative and entrepreneurialism;
- accessing and analysing information; and
- curiosity and imagination.

Students have ample opportunities to develop these competencies at TIS. However, an opportunity is a time or set of circumstances that makes it possible to do something. Thus, students choose the ASA in which they like to participate at TIS. The Duke of Edinburgh International Award is another great opportunity, along with Service and Action, and CAS. Students who restrict their participation also limit their development of these essential; competencies.











Admissions for 2018/2019

Admissions for 2018/2019 opened on 1 December. It benefits TIS if our admissions process is completed early, by the end of May. The benefit to parents for completing the admission process early is discounted fees at the application and admission stages of the process.

Online aptitude testing will replace the traditional entrance exam. This change has two benefits for students:

- it eliminates any bias for students studying under different school curriculum programs; and
- the test can be completed at TIS at any time convenient to the student (and parents) and TIS.

What sort of questions are asked in aptitude tests? The questions look at patterns, relationships, vocabulary and meaning. For example:

- Underline the word that has been misspelt in each sentence.
- Choose the missing word in this sentence from the list.
- What is the next number in this sequence?
- Comprehension questions for a reading passage.

You can't study for an aptitude test. However, you will enjoy it if you are a reader, and you enjoy maths and writing. Reports from the test will be available (at cost: GHC80) and identify particular strengths and areas for attention, as well as predicting the likely result for the student in MYP, IG and DP final exams.

Consequently, there will be no fixed testing dates. Families should advise Bijoux of suitable dates and times so that the testing can be completed, and you can save some money. The next discount deadline is 28 February.

Detailed information about admission to TIS and the process can be found at: https://tis.openapply.com

For parents who already access MB: In this case, the parent should sign into OpenApply using their e-mail address that is already in OpenApply at the following link:

https://tis.openapply.com/parents/sign_in

They can set their password by clicking 'Forgot Password?':

https://tis.openapply.com/parents/password/new

Once they have signed in, they can click to add a new applicant, and can start the application for their other child.

For reference, OpenApply also has further information on linking siblings and merging parents at the following link:













https://help.openapply.com/help?lesson_id=570655&manual_id=6960

Duke of Edinburgh International Award (DoEIA)

I thank those parents who completed paper registrations for the DoEIA. Having moved to the DoEIA online record book, most students have completed the online registration. As the same details are required for each registration, TIS will cease with the paper duplication and only use online registration from now.

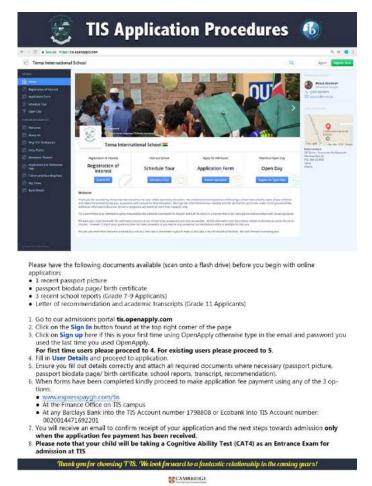
For those who still want to participate, what you need to do is:

- 1. Pay Miss Abigail (CASSA Office) the program fee (Bronze GHC50; Silver GHC60; Gold GHC 70)
- 2. The parent emails Dr Ken (<u>principal@tis.edu.gh</u>) with their consent for their son/daughter to be involved in the program. [I consent to(student's name) participating in the Duke of Edinburgh International Award.)
- 3. The student registers and then completes the online registration form (www.onlinerecordbook.org)

Program payments must be completed by students on their return from mid-semester break

I wish all members and friends of the TIS family a happy Easter.

Dr. Ken Darvall Principal













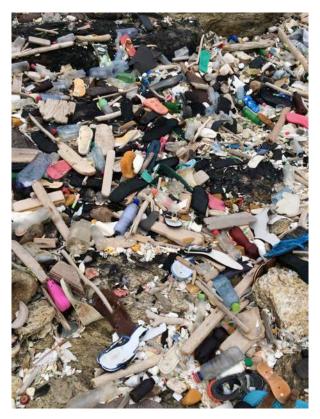


MYP Corner

The Necessity of a Shared Guardianship of our Planet

The IB Learner Profile states: "The aim of all IB programmes is to develop internationally minded people who, recognising their common humanity and shared guardianship of the planet, help to create a better and more peaceful world."

Caring is one of the attributes of the Learner Profile so how much do we care? By now you all must have seen these videos showing enormous amounts of plastic "soup" drifting at five different places in the oceans, and the effect this has on the underwater environment.



In general these plastics don't come from the ocean but from land, obviously. It gets thrown or blown into it, at times returns and goes back in to the oceans again. This picture was taken along the coastline near Tema where piles of plastic debris lie between the rocks and on the beach.

Because of erosion, some parts have become small and create a colourful layer between the flip-flops and water bottles. Swallowed by animals it will kill them.

Now I'm not accusing Ghana for throwing all of this on the beach as it might have been floating around for years and from far. Having said that, we do use a lot of plastics that just as easily is disposed off by just dropping it. Perhaps our students should write to the Government asking for measures to avoid this situation for example by banning plastic bags at the supermarket?

A young Dutchman founded "the Ocean Clean Up" https://www.theoceancleanup.com/ organisation in 2013 and came up with the idea to create huge sweeping arms that will collect these plastics from the oceans. It actually has materialised and these constructions are now being built in the Francisco Bay area. They calculated that with the help of these arms it will take five years to clean up half of the Great Pacific Garbage Patch. Unfortunately, in the meantime we will just be producing more but we have to start somewhere.

Awareness is one thing, action the other. Looking the other way will not work and we will all need to make an effort in one way or another. At TIS we have water stations at different locations for students to drink water. Often they ask to leave class to go and drink water, which to my idea is a waste of learning time. Instead I would like to see all students return from their













Easter holiday with a good quality non-plastic reusable water bottle that they can use every day. As said we all can start somewhere.



April 21, we have Earth Day, for which TIS has been invited to join the event "Eradicating Plastic Pollution" at Efia Beach Hotel in Accra. Students will be able to be part of different activities that will lead into purposeful actions. Events like these should not be stand alones but actually lead towards on-going awareness and actions and hopefully we can have students be good examples of this.

To end this article in a more friendly and positive way, I would like to wish all a well-deserved holiday. It has been a long stretch for everyone and it's time to relax and enjoy the company of family and friends.

Ate Hemmes MYP Coordinator



















Although it may seem exciting, travelling along the journey of choosing universities can be exasperating. To make the journey much simpler and worthwhile, for our students, as an annual event, the College Guides took DP1s on an educational daytrip to visit and familiarize themselves with

private universities in Ghana such as Lancaster, Accra College of Medicine, Webster and Ashesi Universities. The university tour was exciting and fun-packed as we met T.I.S. alumni who are doing amazingly well in their respective fields of studies in these universities. **There are certainly quality university options right here in Ghana!**

Here are some highlights of the visit:

Lancaster University



- A UK university based in Ghana located in the cradle nest of A&C Mall at East Legon.
- A safe, learner-friendly and diverse community of students and credible faculty especially of international repute and small class sizes of 20 maximum.











- Popular programs include; Economics and International Relations, Accounting and Finance, Marketing, Politics and International Relations and Marketing.
- Highly connected to successful industries like Google, Amazon, Deloitte, banks such as Stanbic, Barclays, Standard Chartered Bank. Currently alumni of T.I.S Abena ...had her internship with Google in the U.S.A
- Has a high intake of T.I.S students and now has special exclusive scholarships for T.I.S students ranging from 10-15% and more based on academic merit and other criteria.
- Intensive research, teaching and student exchange partnerships with leading universities and institutions in 24 countries around the world. http://www.lancaster.edu.gh/

Accra College of Medicine



- An excellent private university for individualized quality medical education; supportive environment with small class sizes and accessible experienced faculty.
- Accredited for its intensive teaching and research and teaching intensive for medicine.
- Availability of merit based scholarship when a student applies. http://www.acm.edu.gh













Webster University



- With over 8 locations in Greece, Netherlands, Canada, U.S.A, Austria and Ghana, Webster University, Ghana gives students that unique learning experience in multi disciplines and global exposure in any of the campuses they prefer.
- Located in a beautiful serene atmosphere at East Legon, Webster's educational experience gives students a balance of practical learning, intensive research and career development opportunities in different parts of the world. Currently, a cohort of students started a

Webster broadcast on campus.

• Merit-based scholarships are available. http://www.webster.edu.gh/

Ashesi University



- Entrepreneurial; stimulating minds as problem-solvers for their world.
- Scholarships are available both merit and need based.
- Popular Programs Include Engineering and Business. www.ashesi.edu.gh











Students' Reflections



The university tour was a great experience for me. I had a breakdown when my parents told me to apply to universities in Ghana as well as other countries. I was really hurt until I went for the trip when I realized that some of the universities were just what I wanted in other parts of the world. After going to the different universities which are Lancaster, Webster, Accra College of Medicine and Ashesi University, I have finally decided which university was going to be a best fit for me for me if I should stay in Ghana, then it will be ASHESI...



This was my first ever college trip out of school and so I was extremely excited for it. From the day I registered, I knew we were going to four schools but my heart was fixed solely on seeing the Ashesi campus because of the untold stories I wanted to see for myself. We visited other schools like Lancaster University, Webster University and Accra College of Medicine, my eyes began to open to the wonderful colleges Ghana had to offer and dare I say, my mind starting shifting my college selections towards the schools in Ghana. Ashesi, which was our last stop, just captivated me totally. I loved the beautiful gardens the school had and I could see that it was filled with friendly and vibrant students. What I loved most was the structure of their syllabus which made room for

a lot of collaborative work between the students and the different courses it offered. Despite the fact that they do not offer the specific field in engineering (Civil Engineering) which I wanted to apply for. Definitely next year my first my first choice will be Ashesi. **Tiffany Agyarko**



There is a misconception that all Ghanaian universities have low academic standards. After this trip, I am confident to say that this purely a misconception. Over the years, new universities have emerged in the country to change the face of tertiary education. Webster, Lancaster, Accra College of Medicine and Ashesi University are now available as highly competitive private universities. Ashesi was my favourite amongst the universities we visited because they focus on developing entrepreneurial skills regardless of the degree being pursued. What was most striking was that all year one

students have the opportunity to study Programming, a much needed skill in this generation. All in all, the trip was pivotal in making a decision for my university selection in Ghana. **Mamle Kwao**













University Visits @ TIS

Nelson Mandela University, South Africa



- Located in the beautiful landscape of Port Elizabeth South Africa.
- Popular programmes include Arts, Business, Sciences, Education, Engineering, Sciences.
- Provides students with a diverse learning community with top notch professors for excellent tuition.
- As a destination for 90% international students with 90% students satisfaction and career experience.
- Follow tinyurl.com/y8tglkur

Auburn University, U.S.A.





• A team of about 10 staff from Auburn University including Dr. Clayton, the Vice President for Inclusion & Diversity visited T.I.S. and interacted with the College Guides. We left the meeting well-informed about the myriad of opportunities for experiential learning among others at Auburn.











- A warm community-oriented university which focuses on an all-inclusive development of a student as a lifelong learner and a global-minded person, connecting to companies such Apple, Delta Airlines, Wells Fargo and many more.
- A culturally diverse environment with international students' representation.
- Guarantees a safe vibrant and active campus with sports, clubs and recreation facilities.
- Some Majors: Agriculture, Humanities, Education and Sciences.
- Acquisition of an Auburn learning experience propels students to immerse themselves into exploring, discovering of their full potentials and skills. www.auburn.edu

College of Wooster, USA

- There are hardly any other colleges that mirror the ideals and values that T.I.S. and the IBDP seek to inculcate into students like the College of Wooster does! We are grateful to Ryan Ozar (Director of Experiential Learning) and Matthew Broda (Professor of Education), for taking the time to visit and for sharing insightful information.
- A distinctive Wooster spirit imbibes in students the 'habits of mind' creativity, sound judgments and reasoning, ethics in a small sized liberal arts campus in Ohio, U.S.A.
- A Liberal Arts College offering dual degree programs in Business, Architecture and majors in Communication Studies, Arts and Social Sciences.
- Research intensive, focus on sharpening writing skills and excellent communication both written and oral, developing students' leadership skills through projects and independent study. For more information https://www.wooster.edu/



















MEET ADMISSION REPRESENTATIVES FROM THESE COLLEGES & UNIVERSITIES

AUGSBURG UNIVERSITY

Minneapolis, Minnesota | USA

BARUCH COLLEGE

New York, New York | USA

BOSTON UNIVERSITY

Boston, Massachusetts | USA

CONCORD UNIVERSITY

Athens, West Virginia | USA

ÉCOLE HÔTELIÈRE DE

LAUSANNE Lausanne | Switzerland

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

Daytona Beach, Florida | USA

FOOTHILL AND DE ANZA COLLEGES

Los Altos Hills, California | USA

IE UNIVERSITY

Segovia | Spain

INDIANA UNIVERSITY

Bloomington, Indiana | USA

LES ROCHES GLOBAL HOSPITALITY EDUCATION

Bluche | Switzerland

MIAMI UNIVERSITY

Oxford, Ohio | USA

PORTLAND STATE UNIVERSITY

Portland, Oregon | USA

RITSUMEIKAN ASIA PACIFIC

UNIVERSITY

Beppu, Olta | Japan

STATE UNIVERSITY OF NEW YORK AT PLATTSBURGH

Plattsburgh, New York | USA

UNIVERSITY OF BRIDGEPORT

Bridgeport, Connecticut | USA

UNIVERSITY OF CHICAGO

Chicago, Illinois | USA

UNIVERSITY OF JOHANNESBURG

Johannesburg | South Africa

UNIVERSITY OF MIAMI

Coral Gables, Florida | USA

UNIVERSITY OF SOUTH ALABAMA

Mobile, Alabama | USA

UNIVERSITY OF ST. THOMAS

St. Paul, Minnesota | USA

THE UNIVERSITY OF TAMPA

Tampa, Florida | USA

FAIR INFORMATION

Date: Thursday, April 12, 2018

Location: Tema International School - Sports Complex

Time: 1:30pm to 2:45pm

www.cois.org

TIS will be hosting the C.I.S. College & University Fair this year; there'll be



21 universities! ©











Reminder on Test Dates for the Academic Year (2018). Sat 2017-2018 Act 2017-2018

Test Date	Registration And Payment Deadline	
May 5, 2018**	22 March, 2018	

Test Date	Registration And Payment Deadline	
April 14, 2018	Feb. 16, 2018	

Sat Subject Test Only * & Regular Sat Only **

DP1 students are advised to take note of this year's test dates and prepare accordingly.

- ➤ ACT April exam registrations are now closed. Test takers are to return to school with their valid passports after the mid-semester break and give them to the counselors for safe keeping latest by Monday, April 9 2018!
- **Important note on MAY SAT Registration:**

SAT May registration sign ups began last week! Please complete registration with the counselor right away (credit card required and passport picture to be uploaded)!

Students should also give their parents their username and password, to enable parents use credit cards to complete their registrations for the May SAT by visiting www.collegeboard.org

The final deadline for registration and payment (with credit card from parents), for the May SAT for all other students was Thursday, March 22, 2018. College Counselors will be away for the Easter break after this week.

A valid unexpired passport is the only form of identification required for the test

DP1 students are strongly encouraged to prepare to take these exams if they are considering U.S. universities. Interested students should please sign up with their counselors.

College Tours

Date	School / Institution	Time	Venue
12/April/2018	CIS College & University Fair	1:30pm	T.I.S. Sports Complex
7/May/18	Scottish University Fair	2:40pm	Beneath New CAS Block

Parents Are Welcome To Attend All College Fairs & Visits To Meet Admissions Reps.!

DP1 Parents One-on-one Meetings with College Guides (College Application Process)

Emails have been sent out inviting DP1 parents for the one-on-one meetings, to discuss their children's college applications, parents are encouraged to sign up by responding promptly.













Debate Society Update



Pre-Anniversary Debate Contest

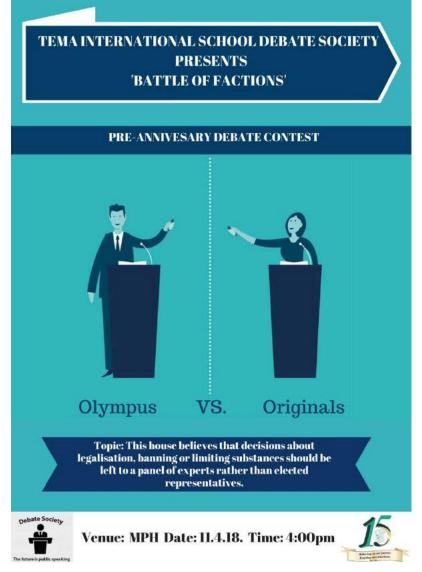
As part of the exciting activities lined-up to mark the TIS 15th Anniversary, the Debate Society is thrilled to announce its inaugural Inter-Faction Debate Contest dubbed "*The Battle of Factions*". The two factions, Olympus and Originals, will be debating on the motion, "*This house believes that decisions about legalisation, banning or limiting*

substances including but not limited to tobacco and alcohol, should be left to a panel of experts

rather than elected representatives." The event which will take place on 11 April, 2018 at the Multi-Purpose Hall will be a great platform for members of the Society to put into practice the knowledge and skills acquired in respect of the World Schools Debate format. Having trained members in the use of this format over the past few months, we find it expedient to evaluate their competencies as we also prepare for national and international debate competitions. We therefore wish to invite all members of the TIS community to lock down this date on their calendar and endeavour to join us as we embark on the search for the champion faction and the speaker with the highest level of oratorical prowess.

We look forward to an exciting experience.

'School of Sharks: Hooked on De 'bait'







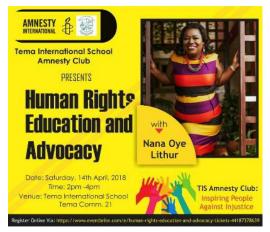








CAS Updates DP CAS



TIS Amnesty Club interacts with Nana Oye Lithur

The Amnesty Club of Tema International School as part of its activities to promote human rights education and advocacy in schools will be hosting Nana Oye Lithur, a renowned Human Rights Lawyer and Campaigner, and a former Minister of Gender, Children and Social Protection

The interaction will come off at the school's premises on Saturday, 14 April 2018, from 2 pm to 4 pm. The 2-hour

interaction will focus on 'the role of school communities towards human rights education and advocacy'. This programme is opened to all students, teachers, and school administrators in and out of Tema International School.

Otsirikomfo Children's Library by Tsui Odonkor (IB Class of 2018)

The enchanting world of books has always been my domain since I was younger. The hyperbolic scenarios with Enid Blyton's many stories and even the detective work of the Hardy Boys enthral my mind till today. When I heard of a community that did not have a library in summer 2016, I knew this was my calling- to step in and grant them the beautiful paradise of creativity that books have created for me every day. I knew I must





build a fortress of literacy and understanding to guide many children to become as obsessed with books as I am today.

To build this library I first realised much like pages make a book; people make a community. Through soliciting for funds, I was able to acquire the needed amount of money to refurbish and convert an old classroom into a modern library for the Otsirikomfo village children. I also received quite a number of book donations from many individuals and













organizations who helped make my dream a reality. It was certainly not an easy task having to leave the comfort of my home to check up on a village hours away to deliver work materials and books. Despite all these struggles I managed to complete this project in December, 2017 and officially handed the keys to the village chief in front of the community on the 4 January 2018 as my new year's gift to them. I would love to thank the CAS/SA team, my friends, donors and my loving parents for being supportive and standing by my side throughout this whole process. It's

been a real learning curve for me and I entreat others to help their communities in what so ever way they can.

Brofoyedru Toilet Project by Kirk Alistar (IB Class of 2019)

I made my third visit to Gomoa Brofoyedru, this time with a rep from GETF an NGO based in Washington DC, to conduct a feasibility study of the areas identified for the construction of the toilet facilities. We were

able to identify two areas most suitable for the intended purpose. At the end of the visit, we agreed to build two toilet facilities, and renovate a borehole for the community, with priority given to

the former.

There is an urgent need for a state of the art public toilet facility in Gomoa Brofoyedru, as the community does not have any. The few private toilet facilities are hazardous to its users, while a majority of the people in the community resort to nearby bushes as places of convenience.

With the feasibility study completed, we are currently working on the plan and model for the toilet facility as well as the budget for the project. I am looking forward to the completion of this project and ultimately bringing much relief to the people of Gomoa Brofoyedru.



I wish to thank my Dad for his continuous support towards this project, and to GETF, for collaborating with me. Much appreciation also goes to the CAS Team at Tema International School.







Follow us









Girls United Cocktail Night

The famous Girls Club in school is organizing the most interactive and educative girls talk yet to hit TIS. Girls United a CAS Project initiated by Marie Noelle Kpatakpa and Rachel Odartey Wellington both in Grade 12 has handed down the club to another set of able leaders who will take the club to the next pedestal. The leaders of the club Valerie Vigbedor and Asantewaa Ohene Kyei, wish to bring all the girls under one roof to engage in activities, discuss issues facing teenage girls and be engaged in a talk lead by invited guests.

This event dubbed "The Super Girl Cocktail" is scheduled to take place on Friday, 13 April starting from 7:00pm – 9:00pm at the Handel Picasso Hall. The aim of this event is to encourage girls and empower them to be more resourceful and above all believe in themselves. The guest speaker for this event is Mrs Abla Masoperh a TIS parent and a passionate advocate for young

girls. We also have *Girl with a Purpose Foundation* who is involved with mentoring young girls and guiding them into finding their passions. This is a CAS project initiative uniting girls to make a difference

Admission is GHC15, with free hand made Lip Balm for the first 30 people at the gate.

No boys allowed!!!

The Interact Club visits Tema General Hospital NICU

The Interact Club was invited by Little Big Souls Ghana NGO, to pay a visit to Tema General Hospital together and see the incubators in Operation.



It was an emotional encounter when members of the club came into contact with the premmies. "They look so much smaller in reality", said Sedo. They visited the NICU where most of the premmie babies who weigh at least 0.7 kg were being taken care of. The nurses took them through each bed explaining their age, their look and how the incubator aids their growth in size. After the NICU, they visited the Kangaroo Mother Care (KMC), this center takes care of babies who weigh above 0.10Kg and is nurtured through the KMC process where the mother must tie the baby to her bosom skin to skin to

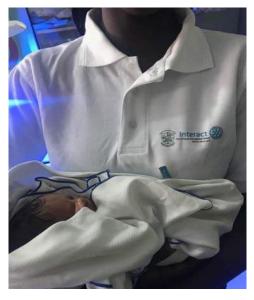












improve bonding and firm care. It is proven that the shared warmth and temperature speeds up the growth in size of the baby.

Delase Apreku was part of the members who was also a premmie, he was introduced to the Preemie mothers as a sign of encouragement to bring them some hope that their child will thrive and survive, it created a positive atmosphere as the mothers applauded with joy and optimism upon seeing Delase.

A very fulfilling trip to the hospital by the Interactors who are more gingered up to continue with the good cause of raising GHC 60,000 to buy an incubator to save more lives. The members who visited the hospital were Tiffany Agyarko, Sedo Sezan and Delase Apreku.

Chess Club - Giant Chess Game Board

ART AND CHESS ARE CLOSELY RELATED, BOTH ARE FORMS IN WHICH THE SELF FINDS BEAUTY AND EXPRESSION.

This CAS Project was initiated by Hugh Nyante G11, in collaboration with, Maame Ama Benyarko and Tiffany Agyarko. Hugh dedicated the GCGB to all members of the TIS Chess Club.

He is thankful to his parents and the Club Patron, Mr Sylvester, for the support. The

Club is very proud of this achievement and commitment of its leader Hugh. They intend to take Chess beyond the walls of TIS and also invite other schools to play. "If you are not big enough to lose, you are not big enough to win." Walter Reuther



















Earth Day and March for Science Accra .This event is coming off on Saturday, 21 April, 2018 - from 10 am - 3:00 pm. Venue: Efia Beach Hotel. This year's theme is 'Eradicating Plastic Pollution'.

The organizers of the event were amazed by the different projects displayed during our Science Fair. On that note, TIS has been invited to participate in this event. We believe this is a great opportunity for TIS as a community to

engage and take action. Eradication of plastic is a serious issue threatening our mother earth. We need to do something to solve this calamity in our community. "Act locally, think globally", this is our chance.

The areas our students can actively participate are:

- 1. Advocacy/Educational project to be shared and presented at the fair.
- 2. Hands-on activities such as art and craft with recycle materials to engage the children from disadvantage communities.
- 3. Fundraiser to sponsor disadvantage children to take part on this event.

EARTH DAY | April 22, 2018 END PLASTIC POLLUTION





4. Marketing team

The Science and CAS / SA team are collaborating on this event. However we call on the entire TIS community to come on board and take action. Plastic pollution is a serious issue affecting all of us. Let's be the change.

Why Duke of Edinburgh International Awards (DoEIA)?



"The DoEIA gives you the chance to do something completely new and improve on things you're already doing. It takes you out of your comfort zone and into a place where you'll push yourself and have amazing new experiences. You'll build confidence, resilience, skills for work and friendship groups. And you'll have a brilliant time doing it.

Looking forward, the DoEIA can help you to carve out a better future. Colleges, universities and employers regard a DoEIA highly, so it will help to open the right doors for you. If you're keen to become the best version of yourself and put 100% into something that could change your life, the DoEIA is for you." https://www.dofe.org/the-benefits-of-dofe/





















The great news is, you can simply register your After School Activities, Service in Action projects, (CAS) Creativity, Activity Service experiences, Clubs, Sports, Community Service as part of the DoEIA program.

For DoEIA at TIS go

to: https://www.onlinerecordbook.org - register as a participant. Your Award Leader is: Ms. Yvonne Tagoe - address: yvonne.tagoe@tis.edu.gh

Discuss your DoEIA journey with your award leader and assessor.

Remember two key aspects are **personal challenge and commitment**. These are two of the key steps to excellence.

Keep challenging yourself to greatness.

It's great to celebrate when you achieve your Award.





















engaging, let us STOP and look beyond what is seen.

Expression 2018 – 'Window Dressing' – What did you see?

TIS Expression 2018 was a celebration of the arts; an exhibition of meaningful Service Projects of MYP & DP students.

The question is, **what did you see**? TIS @15: "Reflecting on our Journey. Inspiring New Directions." As we keep





























Expression 2018 time to celebrate

October 3rd 2003, 15 years ago, same age as me Celebrating the 15th Anniversary
All the pioneers thought it was a dream
But 15 years on, their building a primary
All this information isn't new to me
All you have to do is just wait and see
It all came in a flash, surprisingly

Expression 2k18, you can jubilate Comes every year, time to celebrate Expression 2k18, you can jubilate Comes every year, time to celebrate

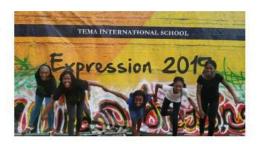
Expression 2k18, you can jubilate Comes every year, time to celebrate

Many things to do, uncountable
TIS Expression is unstoppable
Family and friends coming here to share the day
We can't think of expression the same way
I think every year there's something new in town
That's why our faces will never have a frown
When in TIS, you'll never feel down
I5 years ago it was the newest school in town
Now you see how much things can evolve
All our many problems have just been solved

Expression 2k18, you can jubilate Comes every year, time to celebrate Expression 2k18, you can jubilate Comes every year, time to celebrate

Expression 2k18, you can jubilate
Comes every year, time to celebrate
We're all used to it, no fear at all
The performances are where we stand tall
We both know you know expression doesn't fall
It's one of those things you can always be proud of
With helping one another you'll always smile
Chale Kene it seems they always love the style

Expression 2k18, you can jubilate Comes every year, time to celebrate Expression 2k18, you can jubilate Comes every year, time to celebrate







Service in Action Project Abdul Bawumia & Kenechukwu Ogbogu Grade 08



























Science Corner

Measure of the Terrestrial Radius with the Method of Eratosthenes

A group of hardworking Grade 9 students with the help of their Physics teachers (Mariam, George and Lawrence) and the head of science (Richmond) embarked on this project. This was done in collaboration with the following schools; Liceo Scientifico Italiano "Enrico Fermi", Madrid (Spain) and George Heriot's School, Edinburgh (UK) in their respective countries.

The trial was done on the 19 March, 2018 and the main experiment was done on the 20 March, 2018. All measurements were taken between the hours of 11:00am and 1:00pm.

The aim of the project is to measure the Earth's circumference by reproducing the method used by the philosopher, Eratosthenes ,in the third century BC. This method consists in measuring the shadow of a "Gnomon" simultaneously in two locations that are on the same meridian, albeit at different latitudes. The measure of the shadow will serve to know, at the local noon, the exact inclination of the sun's rays. The comparison between the different inclinations of the solar rays will provide a measure of the difference in latitude existing between the two locations. Then measuring the distance between them, with a simple proportion, we can deduce the length of the earth's circumference.

Reflections from Students



This experiment has not been as easy going and smooth as was expected. It has been quite uncomfortable due to taking of measurements under the hot sun. Nevertheless, we learnt new things by observations through our experiment. We found it quite fascinating when we noticed the change in position and size of the shadow of the stick. We also noticed that the shadow moved in a clockwise direction due to the position of the sun. Even though there were uncomfortable factors we enjoyed the experiments either way and this experiment helped us bond with each other.

(AMANDA, CHARITY, NANAKWAME, DARIN AND PETER)













"Team Coziest" honestly believes this hasn't been the best of experiments we have been able to

accomplish in Grade 9, due to factors like the over excessive heat from the sun and the inability to get the stick very experiment straight. The wasn't difficult, we were supposed to find the radius of the earth by measuring the length of the shadow of the stick from 11:00 am to 12:40 pm and we concluded that from 11 to 12 the shadow did nothing but move and decrease in length and from 12:00 to 12:40 it grew in length. These measurements will be compared to those done in Spain and UK to determine the radius of the earth and know the distances apart. We couldn't accomplish this without the help of our Lovely Physics tutors.



(DANIEL, EMMANUELLA, SHANDA, FIIFI, GERMAINE,)



This experience has been quite interesting for my group. The sun has been quite scorching on these two days. But we still managed to learn something new. We observed that the shadow of the stick within the hours 11:00-12:00 decreased while the shadow measurement after 12:00pm increased. We also observed on the first day that the shadow of the stick changed position at every time interval so we decided on the second day to mark the starting position of the shadow. We also noticed that the movement of the shadow on both days was clockwise. This experience has been a great one and we cannot wait to see the

readings of our colleagues in Spain and UK.

(EMMANUELLA, CLIVE, JOSEPHINE, JOSEPH, SALMA AND DENZEL,)































