

News

November 2019



Principal's Message

Assalamu Alaikum Wahrahmatullahi Wabarakatuh
بسم الله الرحمن الرحيم

We are approaching the end of a very busy Term 4 with many events and award presentations, Alhamdulillah. Year 11 exams have been completed and Year 7-Year 10 exams have started. My warmest congratulations to our Year 12 and Year 6 graduates of 2019. On behalf of the Board of Governors, staff and students at Langford Islamic College, I wish you all the very best for your future endeavours, ameen.

Our P&F Association volunteers have worked tirelessly throughout the year and always do an amazing job operating the canteen and raising funds for various school projects. The P&F AGM was held on Wednesday, 13th November 2019. Congratulations to Sr Julia Zaiton who has been re-appointed as the President and Br Reduwan Osman, appointed as the Vice-President. We look forward to more members joining our wonderful P&F, Insha-Allah.

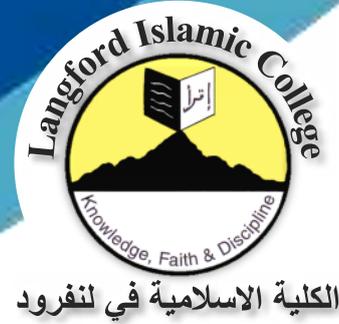
We are also looking forward to receiving the approval for our Learning Centre in December 2019 and we hope to be able to start building in January 2020. The new Learning Centre will feature Science Labs, Language Lab, I.T. Lab, Visual Arts Studio, FST Commercial Kitchen, Lecture Theatre as well as classrooms. It will be a magnificent facility which all students can utilise and enjoy once completed, Insha-Allah.

Book lists for 2020 have been finalised. Parents will be receiving them soon. The design of the new High School uniform is being finalised by management and the uniform committee. We are expecting to have the new uniform available at the start of Term 2, 2020 Insha-Allah.

I take this opportunity to invite everyone to all our Award Presentations to be held during the next three weeks. Reminders will be sent via Konnective. Jazaak-Allahu Khairan for your support and I look forward to seeing parents/guardians at the upcoming Award Presentations.

JazaakAllahu Khairan

Dr Popie Hossain Rhaman



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W. E. D.

Our Ever-Changing Earth

Weathering

The **BREAKING DOWN** of rock.
Weathering agents include:

- Water
- Ice
- Wind
- Animals
- Growing Plants



Erosion

The **MOVEMENT** of sediment from broken rock. Erosion agents include:

- Water
- Ice
- Wind
- Gravity



Deposition

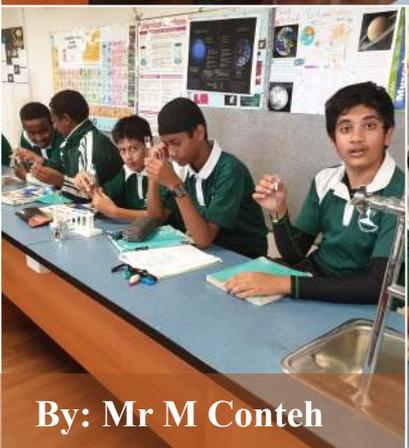
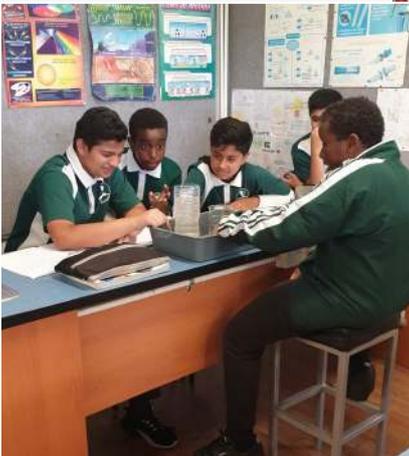
The **DROPPING** of sediment in a **NEW** place. Examples of deposition are:

- Formation of an island
- Sand dunes



Year 8 Science students have been studying the formation of the different types of rocks and the process of mining, together with the processes of weathering, erosion and deposition.

The photos below show students investigating how ice and chemicals can cause weathering.



Year 10 Science students have been studying motion and energy, and finding out, amongst other things, why objects speed up as they fall to the ground, why objects fall over when standing in a train that starts or stops, why it is hard for a heavy truck to stop quickly and how a rocket is launched.

The photos below show the students investigating the motion of a toy car.



A play is a dramatic

A play is a dramatic form of Literature that is written for performance in a theatre. Most plays consist of dialogue, however some plays may have parts that include singing as well.

Our Year 11 English General class had the pleasure of reading *The Importance of Being Earnest*, written by Oscar Wilde. *The Importance of Being Earnest* is a comedy which comments on the societal norms of Victorian society through the lives of Jack and Algernon as they navigate their way around social obligations. As a class, we had good fun assuming the role of the various characters and reading their lines with expression and gusto. Nader portrayed Jack in a poised manner while Asim provided an interesting interpretation of Lady Bracknell. Everyone had a chance to read lines and no one shied away from the opportunity to speak. They also used their creativity and talents to create a playbill for the play. Many really captured the themes of the play.

The Importance of Being Earnest
By Oscar Wilde

30th Oct - 10th Nov at Perth Theatres

Playing Live Now in Perth Theatres

Prices starting at \$30

Book Tickets now at www.livetheatres.com.au

Wednesday - Thurs: 7pm - 8pm
Friday - Sun: 7:30pm - 9pm

"The Best night of my Life" ★★★★★

"Words can't begin to describe the beauty" ★★★★★

Hilarious and entertaining

Magical night... an absolute gem!

For more information call us on 08 9442 1111 or visit us at www.livetheatres.com.au

Arifah's Playbill

The famous play by Oscar Wilde

The Importance of Being Earnest

27th of September

2.00pm
3.30pm

123 Play Street
Southern River \$40 Entry

Directed by: Hamzah A Sufri

Hamzah's playbill

For further information please visit earnestscreenings.com.au

Hamzah's playbill

CLASSIC THEATRE presents...

Written by Oscar Wilde
Directed by Stephen Wentmore

Showing on the 20th September 2019, 6.00pm

TICKET PRICING: \$30

The Importance of Being Earnest

Southbank Theatre, 110 Southbank Blvd,
TICKET BOOKINGS AT: classictheatre.com.au

Haniyya's Playbill

By: Mrs V Nathan



Y7 HASS

For our HASS lessons over the past three terms, we learned History, Civics and Citizenship as well as Geography. This term our Year 7s are learning about Economics. As an introductory lesson to the new subject, we looked at the ways in which products are marketed and branded by the producers for consumers. Price setting as well as demand and supply are key economics terms that we are learning about. In Year 7 Green, students used their artistic talents to create posters for their favourite products so as to understand the process behind marketing and advertising products.



Welcome To 6 Gold

Unbelievable! It's almost the end of 2019, where has the time gone?

In 6 Gold we have been involved in many learning experiences. We have been particularly having lots of fun in Science. In class, we have been discovering the different forms of Energy and how energy can change from one form to another!

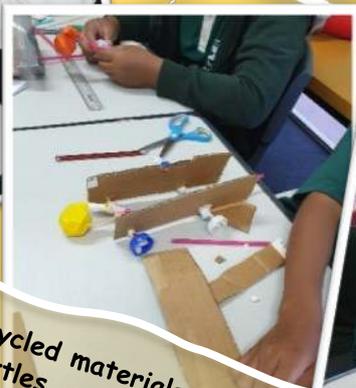
Students have experimented with electrical, kinetic, wind energy in Science. We began our learning journey by looking at how to safely handle electrical components used to make circuits. We then experimented with batteries, light bulbs and copper wires to create different types of circuits.



Students successfully designed both series and parallel circuits without getting an electric shock!

In Design and Technology, we have integrated our Science topic and created Balloon cars. Students were asked to design and build a car that could only be powered by the air from their lungs!

Many students excelled at this as they enjoyed discussing the hands-on activity.



Students used recycled materials such as plastic water bottles, cardboard and straws to design their cars.



By: Miss N Shieta

Let's clear the air

We are smoke free



Langford Islamic College prides itself in being a smoke-free environment

with a strict policy that prohibits tobacco use in the school area. The enforcement of such policies to protect our children could not have been possible without the support of our staff and parents. Such smoke-free policies, mass media education campaigns and public health strategies have been successful in contributing to the steady decline of smoking rates amongst the general population in WA. The good news is that tobacco use in young adults in Australia is at an all time low in recent years. However, smoking is still a huge health burden we face as a society and it is important to not be complacent and continue to inform and educate our children about its harmful effects, particularly new and emerging trends like shisha smoking and vaping.

Health effects of tobacco smoking

Tobacco smoke contains more than 7,000 chemicals, including 69 carcinogens or chemicals known to cause cancer. When you inhale cigarette smoke, these chemicals enter your lungs and spread through your body. Many of the chemicals in tobacco smoke are toxic and can cause damage to our cells leading to the development of diseases like cancer.

Smoking has shown to cause 16 types of cancers; lung, mouth, throat, oesophagus, stomach, bowel, liver, pancreas, nasal cavity and sinuses, voice box, cervix, ovary, bladder, kidney, ureter and bone marrow. In 2005, there were an estimated 11,308 new cases of cancer and 8,155 deaths from cancer that could be attributed to smoking, representing over 11% of cases and nearly 21% of cancer deaths. Smoking also increases a person risk of developing heart disease and other respiratory illnesses. There is no safe level of tobacco use and smokers are only recommended to quit smoking to reduce their risk of developing any chronic disease.

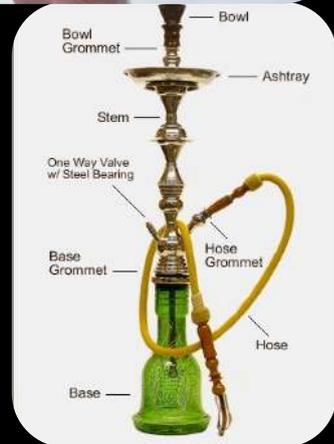
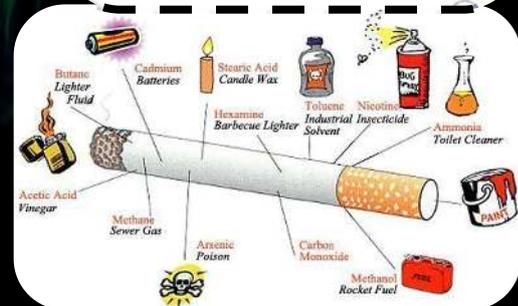
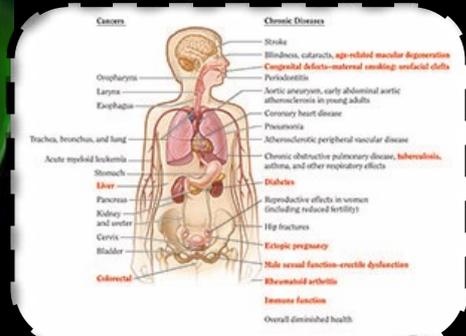
Second-hand smoke

Over the last 20 years there has been much evidence to prove that second-hand smoke (SHS) has harmful effects on the health of those people who do not smoke. SHS is also known as environmental tobacco smoke, and when non-smokers are exposed to SHS by breathing it in, it is called passive smoking. Children are at greatest risk of the harms of SHS including: respiratory or breathing problems, sudden infant death syndrome, middle ear infection, more severe asthma, low birthweight and fire injuries. Smoke-free policies in public places are important because they have shown to assist in reducing the exposure of non-smokers to SHS.

Health effects of waterpipe use

Contrary to popular belief waterpipe smoking, also known as shisha or hookah is not a safe form of tobacco smoking and that there are significant negative health effects associated with using waterpipes or inhaling SHS from them, just like cigarettes. Water pipe smoking exposes the user to nicotine and at greater levels than cigarettes due to the session of waterpipe use being of long duration. The smoke from waterpipes is as toxic and harmful as cigarette smoke and smokers may absorb more of the toxic substances found in this smoke because of the way the waterpipe is used. Research has found that compared to smoking one cigarette, using a waterpipe for one hour can involve ten times the number of puffs and each puff can be ten times the volume of a cigarette. This therefore, exposes the user to nicotine and the harmful substances contained in the smoke.

The effect of waterpipe smoking on the functioning of the lung is similar to that of cigarette smoking, raising the possibility of developing ongoing obstructive pulmonary disease. Waterpipe use more than doubles the risk of lung cancer, respiratory illness and low birth weight. It is best to encourage children and young adults to avoid any use of shisha to avoid any health consequences.



For more information visit <https://makesmokinghistory.org.au/>

Reference:

- Cancer Council Western Australia 2017, Factsheet – Tobacco and Cancer: Know the Risks. <https://www.cancerwa.asn.au/resources/2017-02-15-Tobacco-and-Cancer.pdf>
- Cancer Council Western Australia 2017, Factsheet – Secondhand Smoke. <https://www.cancerwa.asn.au/resources/2017-02-14-Secondhand-smoke.pdf>
- Cancer Council Western Australia 2017, Factsheet – Health Effects of Waterpipe Use. <https://www.cancerwa.asn.au/resources/2017-02-14-Shisha-fact-sheet-final.pdf>

By: Mr M Zaki

Year 5 Gold

Book Week

A special day for Year 5 Gold in Term 3 was Book Week 'Character Dress Up Day'. On this day most of my students dressed up as interesting book characters along with their class teacher who dressed up as Cinderella. The dress-up parade was the highlight of the morning assembly. Year 5 Gold students were so excited to dress up as their favourite characters. The audience applauded their fantastic costumes. Thank you for the memorable day Year 5 Gold!!!



Science Incursions

Another highlight of this year has been one of our science incursions. Students experience a series of Science Alive presentations. These were very entertaining and interactive experiences, and especially one which students won't forget. Year 5 were fully engaged with the presenter who showcased a series of exciting experiments on planet Earth, Solar system, animals, water cycle and gases.

There was another Science incursion which exposed the students to a virtual reality experience. With 3D goggles, students were absorbed with exploring space and planets. They were excited with the unusual experience of being transported into the world of virtual reality. At the end, their responses were impressive during the question and answer session. We are looking forward to another Science Alive this term inshaAllah!



By: Mrs A Arif

Latitude Excursion

Visit to the Indoor Latitude Arena was an unforgettable experience for growing children. It offered our students a variety of activities like giant trampolines, climbing zones, obstacle courses, a dodgeball arena and much more. There was so much to choose from. Many of our students showed courage in conquering the eight - meters- above-ground obstacle course that even involved walking on a tight rope! Remarkable! Students raced each other up the climbing walls, had battles on the dodgeball court and competed in a battle of flips. It was a very memorable trip!



Art

Year 5 Gold students have also been busy learning and experimenting with charcoal drawings for their art lesson. It was their first experience and I am sure it won't be the last. The oil pastel drawings drew out their hidden artistic abilities. Splendid!



SNEAK PEEK at 3 Violet

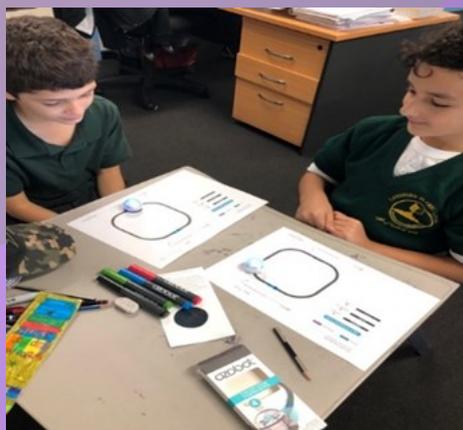


Research on iPad

Welcome to 3 Violet. It's already Term 4!! Year 3 Violet has certainly come a long way. Each student in the class has shown so much progress not only academically but physically and socially as well, and bloomed into more responsible and mature individuals. With the support of parents, I am really proud of my class's achievements and progress this year. Below are some sneak peeks of what we have done so far:



Reading time using a sun dial in Science



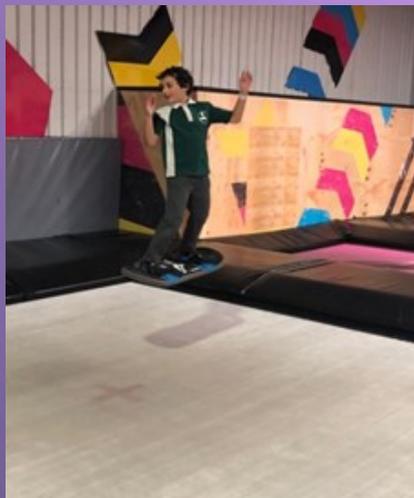
In Digital Technology, students learnt basic programming with Ozobot robots using colour codes. Students had hours of fun learning to create mazes of tracks for the robots to move in various directions, with different speed boosts and turns.

By: Mrs K Zainy

For Design and Technology, students learnt about the importance of using recycled materials to prevent wastage as well as reducing energy use and pollution. They learnt to be creative by using recycled materials to make DIY sunglasses as part of the project



Step aside Prada, Versace, Gucci. Here comes 3 Violet's designer sunnies.



And of course we had fun throughout the year with excursions, incursions and school events like Book Week.

