Here are the dates for next academic year

<table>
<thead>
<tr>
<th>Academic Calendar 2016/17</th>
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<tbody>
<tr>
<td><strong>First Term</strong></td>
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<tr>
<td>Sunday, 18th September 2016</td>
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<tr>
<td>Monday, 19th September</td>
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<tr>
<td>Thursday, 15th December</td>
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<td>16th to 31st December</td>
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<td><strong>Second Term</strong></td>
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<tr>
<td>Sunday, 1st January 2017</td>
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<tr>
<td>Thursday, 23rd March</td>
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<td>24th March to 1st April</td>
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<tr>
<td><strong>Third Term</strong></td>
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<tr>
<td>Sunday, 2nd April</td>
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<tr>
<td>Thursday, 15th June</td>
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<td>Friday, 16th June</td>
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The KG students really enjoyed their time looking through the books at the Book Fair. There was a lot of excitement about the wonderful books that were available and the students couldn’t wait to tell their parents all about them.

**DATES FOR YOUR DIARY**

**GRADERS 10 & 11 ARE NOW ON STUDY LEAVE. IF STUDENTS WISH TO ATTEND DROP-IN SESSIONS, THEY MUST BE IN FULL UNIFORM.**

Sunday 29th May: Term 3 Examination session

Thursday 2nd June: Last day for all students
TERM 3 EXAMINATION SESSION

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Exam</th>
<th>Grade</th>
<th>Time</th>
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<tbody>
<tr>
<td>Sunday</td>
<td>29-May</td>
<td>ENGLISH, ICT</td>
<td>4-8</td>
<td>9:00-11:00</td>
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<tr>
<td>Monday</td>
<td>30-May</td>
<td>SOCIAL STUDIES, CHEMISTRY</td>
<td>9:00-11:00</td>
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<tr>
<td>Tuesday</td>
<td>31-May</td>
<td>NL/AFL, BIOLOGY</td>
<td>9:00-11:00</td>
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<tr>
<td>Wednesday</td>
<td>01-Jun</td>
<td>SCIENCE, PHYSICS</td>
<td>9:00-11:00</td>
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<tr>
<td>Thursday</td>
<td>02-Jun</td>
<td>MATH, MATH</td>
<td>9:00-11:00</td>
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French, HRF, Islamic Studies and Urdu will have no end of term exams (continuous assessment).

English, Elective 1, Elective 2 exams (for Grade 9 only) will be done during red week (Wednesday first three periods). ICT exams will be conducted in red week. English Listening exams will be done during red week (English language periods.)

Buses leave at 11:15 p.m.

~ Mr Werner’s Science Facts ~

"Did you know?"

- If two pieces of the same type of metal touch in space, they will bond and be permanently stuck together.
- More energy from the sun hits Earth every hour than the planet uses in a year.
- Humans get a little taller in space because there is no gravity pulling down on them.
- Although the Stegosaurus dinosaur was over 9 metres long, its brain was only the size of a walnut.
- Rabbits and parrots can see behind themselves without even moving their heads!
- Almost every element in your body was made in an exploding star.
- Mantis shrimps can punch at 80 kilometres per hour.
- Looking at stars is basically looking into the past, because of how long it takes the light from them to reach us.
- There’s a species of jellyfish that is essentially immortal.
- Humans can distinguish between at least a trillion smells.
- There are about 7,000,000,000,000,000,000,000,000 atoms in a human body.

Hala and Karam in KG2B wrote fantastic sentences during their writing lesson. They used the picture to write down what they could see. They remembered their capital letters, full stops and finger spaces. Well done Hala and Karam.
Students who enrolled in the after school art class enjoyed making a hot air balloon using a method called Paper Mache. Using pieces of newspaper layered over a balloon glued together with a flour and water paste. Once fully covered and dry it creates a hard shell which can then be painted in bright colours to resemble a hot air balloon.

Grade 8 Girls had an activity in Arabic and AFL about healthy and unhealthy eating. The girls brought the food and had discussions about the vitamins and minerals the healthy food contains and how many calories they contain.
**MEET THE NEW TEACHERS**

We have been very lucky to recruit some excellent teachers for the next academic year. Here is a little information about some of them. We are looking forward to welcoming them into the NIS family very soon.

Therese Cronin from Australia has a Bachelor of Education degree and has been teaching English as a Second Language for over 15 years. She will be teaching English Language.

Suzan Shamboul from Sudan has a diploma in childcare and has 4 years experience. She will be working in our Early Learning Centre.

Nawar Hasna from Canada has a Bachelor of Education degree and a diploma in International Montessori teaching. She has been teaching as a primary teacher for 3 years. She recently joined us and is currently teaching Grade 1B Boys.

Syed Ali from India has a Bachelor of Science degree, a Bachelor of Education degree and a MBA. He has been teaching maths for over 2 years and was a senior lecturer for 7 years. He will be teaching mathematics.

Lamis Barakat from Egypt has a Bachelor of Education degree and has 2 years experience as an English teacher. She will be working as a primary teacher.

Abdullah Latif from Egypt has a Bachelor of Education degree and has 5 years experience as an English and Social Studies teacher. He will be working as a Social Studies teacher.

Ekta Gopal Iyer from India has a Bachelor of Arts and Science degree and a Montessori diploma. She has 12 years teaching experience. She will be working in our Early Learning Centre.

Nusrat Jabeen from India has a Masters of Education degree and has 6 years experience. She will be working as a primary teacher.

Joyce Gillaspie from the USA has a Bachelor of Arts degree in English and Secondary Education. She also has a certificate in Early Childhood Education. She has been teaching English as a Second Language for 6 years and will be teaching English Language.

Hammad Ahmad Jan from Pakistan has Bachelor of Science and Education degree, a Master of Philosophy in Botany and a Master of Education degree. He has worked as a teacher in Pakistan and KSA. He will be teaching Biology.

Nazar Hussain from India has a Bachelor’s degree in Electronics and a Masters degree in Computer Science. He has been teaching Computer Science for over 2 years and will be teaching ICT.

Abeer A Samara from Jordan has a Bachelor of Classroom Teacher degree. She has been teaching for 11 years and will be teaching Arabic as a Foreign Language.

Wajdan Al Shuaibi from Saudi Arabia has a Bachelor of Arts degree in Special Education and a Masters in Education degree. She has 5 years experience working in the United States. She will join us as the Boys’ School student counsellor.
Mrs Yvonne’s Idioms.

The theme for today’s idioms is household chores. See how many you can use this week!

To be done and dusted = To be successfully completed

"I’ve made the cake. It’s all done and dusted", I said

To polish something off = To finish something quickly and easily

My brother polished off all the cake.

To hang someone out to dry = To get someone into trouble, especially by making them take the blame for a bad situation.

My brother blamed his best friend for eating all the cake. He really hung him out to dry.

To come clean about something = To tell the truth about something you have previously lied about

My brother eventually came clean. He was the one who ate all the cake.

To make one’s bed and lie in it = Something that you say in order to tell someone that they must accept that they will suffer as a result of something bad that they have done

‘Don’t come crying to me if you get stomach ache,’ said my mother to my brother. ‘You’ve made your bed and you’ll have to lie in it’

Ms. Amani’s

This Week in History

Click on the event, to read more details

1455 The War of the Roses
1883 Brooklyn Bridge opened
1896 Czar Nicholas II was crowned
1897 Dracula went on sale in London
1911 Second Moroccan Crisis
1914 Gavrilo Princip set out from Belgrade for Sarajevo
1915 Italy declared war on Austria-Hungary
1917 British naval convoy system was introduced
1917 Crisis in Austria-Hungary
1934 Police killed famous outlaws Bonnie and Clyde
1940 Nazis killed “unfit” people in East Prussia
1949 Federal Republic of Germany was established
1961 JFK asked Congress to support the space program
1965 Australian troops departed for Vietnam
1969 National Democratic Front was formed in Saigon
1977 Star Wars opened
1977 Chinese government removed ban on Shakespeare
1988 Gorbachev consolidated power
1990 Yemen was united
The Grade 9s visited the Takween factory. The visit included a tour of the factory where students learned about the processes involved in making plastics.

During the visit the students watched how plastics are moulded into certain shapes which included juice bottles, yoghurt containers and the lids for Baskin Robbins (!!!) which they found very interesting.

The students learnt about how these processes incorporated physics, chemistry and biology. This included the efficiency of the machines, how polymers are used in real life and how waste plastics are recycled.

Overall they enjoyed their visit very much.

G1A girls had so much fun during their science periods doing lots of activities such as making fake snow where they discovered the feeling of making gel by using water and powder.

They also made sand volcanoes where they added vinegar with baking soda and were thrilled to see the volcano simulation.

The last activity was exploring how Mentos candies and Pepsi react and make a rocket fly.
Gifted Maths students at NADA

UKMT – Junior Maths Challenge 2015-16 – Results

The UK Mathematics Trust (UKMT) is a registered charity whose aim is to advance the education of children and young people in mathematics. The math challenges are run by the UK Mathematics Trust and are the UK’s biggest national math competitions - over 600,000 pupils from 4000 schools take part every year. For the last couple of years the Math Department has been organizing and training NIS students for this challenging international competition which is mainly focused on high-level achieving students.

Recently students from Gr. 6 & 7 sat the IMC on 28th April 2016 in which they had to answer a set of 25 challenging multiple choice questions in 1 hour. The papers contained 25 multiple choice questions. Of these, the first 15 were more accessible whilst the final 10 provided more food for thought. Gold, silver and bronze certificates are awarded to 40% of participants nationally in the Junior and Intermediate Challenges, and 60% of participants nationally in the Senior Challenge

In this year’s JMC Competition, our students achieved 6 Bronze and 2 Silver awards, which is really a fantastic achievement both individually and for the school. Special mention to Mahmoud Maher (7B A) who secured Silver Medal (73 points) and scored highest in school. Well done to all the Winners!!!!

NIS proudly announces the winners of Junior Maths Challenge for 2015-16 (IMC)

Silver
Gr.7
- Mahmoud Maher (Best in School /Best in Gr.7)- 73 points
- Mohamed Ahmed Sayed - 65 points

Bronze
Gr.7
- Mariam Amr – 56 points
- Mohammed Umar Farooq – 56 points
- Abdul Rahman Ahmed Eid – 55 points
- Mohammed Talal Faiz – 55 points
- Lakshmipriya – 51 points

Gr.6

Bronze
- Ali Mohammed Talat – 52 points

All students are reminded that they need to wear full school uniform next week during the examination session.
Mrs Yvonne’s Book Review

The Iron Man by Ted Hughes

This is my second favourite book ever (and has nothing to do with the film of the same name!)

The book starts with the Iron Man going on a rampage. Mankind must put a stop to the dreadful destruction caused by the Iron Man. A trap is set for him, but he cannot be kept down. Then, when a terrible monster from outer space threatens to lay waste to the planet, it is the Iron Man who finds a way to save the world.

The story begins in such a compelling way that you are horrified and thrilled at the same time. In fact, the first page or two contains the most vivid description I think I have ever read. It is truly spellbinding! Hughes’ Iron man is an otherworldly sentient machine that bites tractors in two and has seemingly little regard for anyone or anything other than filling its own belly. Rather than trying to understand this ‘being’ the adults plan is to bury it; hide it away and forget about it, but this plan of course ultimately fails. So it is left to a child to understand the creature’s motives and create a solution that is beneficial to everyone. A simple premise once again repeated with the space creature. This is a beautiful tale of understanding and tolerance that is simply told and as enjoyable to read today as when first published forty years ago.

Amazon rating 4.5 out of 5

Goodreads.com rating 3.9 out of 5

Were the Peace Treaties After World War I Fair?

This was the topic of debate in the Grade 8 boys’ class this week. The post-war treaties are a highly controversial topic even today. The boys were asked to divide themselves in 2 teams, depending on whether they thought the treaties were fair or not. They had to weigh all the pros and cons of the treaties and how far they changed Europe and the Middle East. The debate will carry on till the end of this week. So far, they are doing a very good job. Well done boys!

Earlier this academic year as part of our AdvancEd accreditation process, we conducted a survey for students, parents and staff members to see what they thought of the NIS vision, mission statement and beliefs.

The results showed that we had a satisfaction approval rating of over 70% for our beliefs, over 65% for our mission statement and over 70% for our vision.

We would like to thank everybody for participating in these surveys, and we appreciate your comments and suggestions.