

Year 6 Term 3 2019

NEXUS

INTERNATIONAL
SCHOOL

MALAYSIA

THE FINAL TERM

So in no time at all, we are welcoming you to the final Term of Year 6. This is an exciting and emotional term as we will be saying goodbye to all of our learners at the end of the year as they move off into Secondary.

There is still lots of learning to be enjoyed before they go; we need to finish our current IPC Topic 'Extreme Survivors', then delve into two very important units. The first is all about the changes we go through as we grow up and how to manage these. The second is about the use of 'Drugs' from coffee to medicines and how these affect our mind and body.

On top of all that they will be taking their PTE and PTM assessments towards the end of the term, so as always they will be kept very busy. This doesn't include the Exit point we will be inviting you to or the leavers assembly! It really is an action packed final term.

THE YEAR 6 TEAM



Miss Sahmalah



Miss Louise



Mr Tom



Miss Debs

Inclusion Integrator



Miss Aniqah

Teaching Assistant



Miss Clovey

Teacher



Mr Rob

Deputy Head

THIS YEAR'S IPC UNITS

Here are the IPC units we will be covering this year at a glance.

Term 1a

Brainwave

Earth as an Island

Term 1b:

Mission to Mars

Term 2

They See the World Like This

Term 3

Extreme Survivors

Drugs Awareness

Growing Up



IPC



Extreme Survivors

If you lived in a harsh environment, for example, in the driest desert or on Earth, your body and behaviour would need to adapt in order to survive. So a cactus in the desert adapts by growing a thick stem to store water. But how would you survive if you were a small fish in the deepest, darkest ocean?

Our big question -

Can all animals adapt to a different habitat?

In International, we'll be finding out: Which world habitats and species deserve protection About Earth Day and how we can help our planet
About the effects of global warming

In Science, we'll be finding out: How living things survive in deep, dark and high extreme habitats. How animals adapt to living in freezing cold temperatures., the deepest parts of the ocean, in dark caves and in the highest places on Earth
About a variety of food chains and webs



Sex and relationships

The Big Idea

As we grow-up, we need to understand our bodies and the changes that will happen, both on the inside and the outside, as we prepare to enter into adulthood.

Please note that we will be having a parents meeting before this units starts. We will discuss the Learning in detail and address any concerns you might have as parents. Please make sure you attend as we would love to hear your views and ideas.

Explaining The Theme

In Science, we'll be finding out:

- How male and female bodies grow and develop**
- About the changes that take place during puberty for boys and girls**
- How humans reproduce**
- How a baby develops inside its mother**

In Society, we'll be finding out:

- About different types of relationship**
- About the personal and social factors that can influence our lifestyle decisions**
- About love and what it means to different relationships**

In International, we'll be finding out:

- About different views that some cultures and countries have about growing up**



Drugs awareness

The Big Idea

The use of drugs is a controversial topic. All drugs, legal and illegal, affect how the mind and body works and there are risks associated with them.

Explaining The Theme

In Science, we'll be finding out:

About the structure of the human body

About the functions of the major internal and external parts of the human body

About the effects of different drugs and how these might change the way we feel and behave

In ICT & Computing, we'll be finding out:

About specific drugs and the effects of taking these

How to present information using ICT In Society, we'll be finding out: About different types of drugs

About the local amenities that aid health, fitness and drugs awareness

About the different views people have towards drugs

In International, we'll be finding out:

About how and where drugs move around the world About drug laws and controls around the world

MATHS



As with last term, we are following the Maths Curriculum for England. Units that we will be covering this term are as follows;

Statistics We will be exploring data sets, and how to interpret and draw line graphs and pie charts.

Investigations: We will be carrying out open ended investigations covering lots of the Maths topics we have covered this year. These investigations allow learners to apply their knowledge and understanding of different Maths topics in different contexts. This helps deepen their understanding. It also helps teachers identify areas for improvement for all learners.

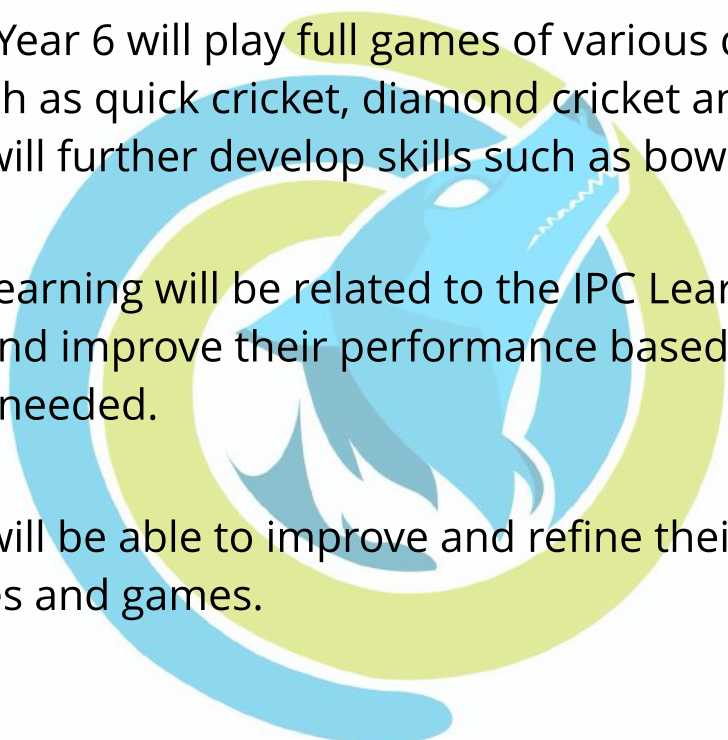
Consolidation: There will be time for learners to re-visit, re-learn and consolidate their knowledge and understanding of the different maths topics they have studied this year.

PE

This term Year 6 will play full games of various different forms of cricket such as quick cricket, diamond cricket and indoor cricket. Learners will further develop skills such as bowling, fielding and hitting.

All of the learning will be related to the IPC Learning Goal 3.10 - Be able to refine and improve their performance based on their understanding of what is needed.

Learners will be able to improve and refine their skills and put them in to practices and games.



LANGUAGES OTHER THAN ENGLISH (LOTE)

ADVANCED MANDARIN

In Mandarin First Language this term Year 6 learners will be reading passages from Singapore Chinese for Primary Schools Textbook and Activity book 4A (Huan Le Huo Ban). They will be learning new vocabulary based on the context. Learners will be focusing on stories of daily occurrences, cultural legends, festivals etc. For grammar, learners will be learning sentence connectors, forming paragraph, extracting main points and writing summary. In line with the topics, they will learn and understand more complex phrases and sentences and use them in meaningful context. The learners will also learn to consolidate learning of vocabulary and grammar by re-using it in other contexts. The learners will also learn to present ideas through Seesaw note for writing and speaking. Here is the online resources we use:

<https://xuele.moe.edu.sg/xuele/slot/u107/huanlehuoban/4A/4A.html?reload=true>

MANDARIN

During this term, Year 6 beginning level learners will be covering the topic “Fun with Languages”. During these topics they will learn to answer questions on a range of topics correctly using a range of tenses, linking words, opinions, adjectives, plurals and negatives, to write a paragraph or short dialogue of at least 4 sentences and to understand main points and some unfamiliar details in a passage. There will be a role play for each topic. This role play actually helping them to be self confident to communicate with people. Beside the role play, they are many different kinds of activities that always covered these four skills: listening, speaking, reading and writing.

BAHASA MALAYSIA - BEGINNERS

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SPANISH

Learners will begin this term by revising and practising vocabulary seen in year 5. Throughout this term, learners will also practise regular verb forms and different tenses. Learners will decide to undertake a short project where they can choose to focus on one of the following topics covered since year 4:

- My city
- My home
- My hobbies
- Shopping for food
- Dialogue at the doctor
- The weather
- Celebrations
- Holidays (past tense)
- Jobs and professions

MALAYSIAN HISTORY AND LANGUAGE

Drugs Awareness

In MHL this term, we will be exploring the Malaysian law against drug trafficking and drug possession. Learners will be discussing if some laws are necessary or helpful to intercept and prevent any misuse or markets. If they are not, what should the government do? They will also be learning about the street names and slang terms for illegal substances so that they will be aware, vigilant and street smart when they are out and making new friends outside the schools.



LANGUAGE ARTS

This term we are extending out Talk for Writing skills to non-fiction - we will be learning about Non-Chronological reports and using our learning to create e-books in our IPC Unit "Extreme Survivors"

We will also be learning more about poetry.

As we learn about "Growing Up" in IPC we will be writing short dramas to show our understanding of the pressures and changes that we face as we grow, develop and move on.

LANGUAGE AWARENESS

Language Awareness helps our learners develop the finer skills they need to become great writers. In Term 3, learners will focus on using connectives to give their work order and emphasis. Twice a week, learners spend some time reading age-suitable stories, locating and identifying key words and phrases within the text. Together with developing the use of different types and lengths of sentences, the learners will learn how to engage and inform readers.

WORLD CULTURES AND AGAMA

For our Muslim learners, a weekly Agama session is provided. Those learners of other beliefs will take part in World Culture sessions which allow learners to become familiar with celebrations within Malaysia and across the globe. This term we will learn about the sacred texts of many world religions and why they are important. We will also be finding out about the Buddhist celebration of Wesak day.

STAY CONNECTED USING THE



PARENT'S APP

Term 3 Reporting objectives

Language Arts Reading Objectives

Is able to identify and evaluate the techniques an author has used to create moods, feelings, messages and attitudes.	Is able to locate and identify key words/phrases within a text and give my opinions as to why these are the 'keywords' that assist with making meaning from the text.	Is able to respond to the language used in a text and give my opinions as to it's purpose.
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Language Arts Speaking and Listening Objectives

Is able to ask questions to obtain clarification and elaboration.	Is able to make use of voice, language, posture, movement and facial	Is able able to perform a scripted play.
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Language Arts Writing Objectives

Is able to use a range of strategies and tools for planning, drafting and revising their writing.	Is able to use connectives to give order or emphasis.	Is able to write texts that clearly describe their own experiences, feelings, and opinions.	Understands that language and the way it is used affects the relationships between people.
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Maths Objectives

Is able to solve problems involving addition and subtraction, multiplcaiton and division.	Is able to use their knowledge of the order of operations to carry out calculations involving the four operations.	Is able to find unknown angles in any triangles, quadrilaterals and regular polygons.	Is able solve problems involving the calculation and conversion of units of measure, using decimal notation (where appropriate).
Is able to interpret and construct pie charts and line graphs and use these to solve problems.	Is able solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple	Is able to calculate the mean as an average.	Is able to complete an algebraic investigation and find pairs of numbers that satisfy an equation with two unknowns.

MUSIC



Learners will learn to play the guitar and ukulele and build on their ensemble playing skills. They will sing more complex songs in unison or two or more parts with an increasing awareness of detail. As part of the Music Specialist IPC Unit the learners will listen to and appraise music to encourage the use of more complex musical vocabulary when discussing the elements of music.

Science Learning Goals Children will:

- 3.01 Know that the study of science is concerned with investigating and understanding the animate and inanimate world around them
- 3.02a Be able to conduct scientific investigations posing scientific questions
- 3.02b Be able to choose an appropriate way to investigate a scientific issue
- 3.02c Be able to make systematic and accurate measurements from their observations
- 3.02d Be able to explain and justify their predictions, investigations, findings and conclusions
- 3.02e Be able to record and communicate their findings accurately using the most appropriate medium and the appropriate scientific vocabulary and conventions
- 3.03 Be able to gather evidence from a variety of sources
- 3.04 Be able to discriminate between evidence and opinion
- 3.05 Understand the importance of using evidence to test scientific ideas
- 3.06 Understand some of the effects of what they learn on people's lives
- 3.07 Know about the major classifications of living things
- 3.08 Know about the effects of food chains in a variety of environments
- 3.09 Know that changes in the environment have effects on living things
- 3.11 Be able to recognise and name the major plants and animals in the host country
- 3.12 Be able to classify locally occurring plants and animals according to their features
- 3.13 Be able to recognise and name the major plants and animals in their home country
- 3.14 Understand the relationship between living things and the environment in which they live
- 3.15 Know about the structure of the human body
- 3.16 Know the functions of the major internal and external parts of the human body
- 3.17 Know about similarities and differences between humans and other creatures
- 3.19 Know about the effect of drug misuse on the human body
- 3.21 Know that some characteristics of humans and other animals are inherited from their parents

International Learning Goals Children will:

3.01 Know about the key features related to the lives of people in their home country and, where appropriate, their parents'- home countries

3.02 Know about the key features related to the lives of people in the host country and/or, where appropriate, other countries in which they have lived

3.03 Know about ways in which the lives of people in the countries they have studied affect each other

3.04 Know about similarities and differences between the lives of people in different countries

3.05 Be able to explain how the lives of people in one country or group are affected by the activities of other countries or groups

3.06 Be able to identify ways in which people work together for mutual benefit

3.07 Understand that there is value both in the similarities and the differences between different countries

ICT & Computing Learning Goals Children will:

3.01 Know that the study of ICT and computing is concerned with applying technology to gather, use and exchange information safely and create, design and publish appropriate content

3.03 Be able to use search technologies effectively when gathering and interrogating information

3.04 Be able to collect, interpret and present their findings

3.06 Be able to manipulate and combine different forms of information and data from different sources

3.07 Be able to select which programs or apps to use to present information or data in the most effective and appropriate way

3.13 Understand the importance of considering audience and purpose when presenting information

Society Learning Goals Children will:

- 3.01 Know that the study of society is concerned with learning about living as members of groups
- 3.05 Understand their own responsibilities in the groups to which they belong
- 3.06 Understand the responsibilities of others in those groups and in the wider community
- 3.07 Understand that the way in which people fulfil their responsibilities affects the lives of others
- 3.08 Understand that the behaviour of individuals has an effect on the lives of others

International Learning Goals Children will:

- 3.01 Know about the key features related to the lives of people in their home country and, where appropriate, their parents'- home countries
- 3.02 Know about the key features related to the lives of people in the host country and/or, where appropriate, other countries in which they have lived
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Knowledge, skills and understanding assessments



Habitats

Knowledge	Skills	Understanding
<p>To know about the effects of food chains in a variety of environments</p> <p>To know that changes in the environment have effects on living things</p>	<p>Technology : To be able to devise and use step by step plans</p>	<p>To understand the relationship between living things and the environment in which they live</p>



Sex and relationships

Knowledge	Skills	Understanding
<p>To know the functions of the major internal and external parts of the human body</p> <p>To know about the effect of drug misuse on the human body</p>	<p>This unit does not contain assessable skills as it is more knowledge and understanding based.</p>	<p>To understand that the behaviour of individuals has an effect on the lives of others</p>



Drugs awareness

Knowledge	Skills	Understanding
<p>To know about the effects of food chains in a variety of environments</p> <p>To know that changes in the environment have effects on living things</p>	<p>This unit does not contain assessable skills as it is more knowledge and understanding based.</p>	<p>To understand that the behaviour of individuals has an effect on the lives of others</p>

YEAR 6 EXPECTATIONS - DON'T FORGET



Hat and Water Bottle

Charge Macbook



Each night.

Home learning

Is given out on Fridays.
Should be no more than 45 minutes per night.
Often computer based.
Read for 20 minutes each night.
Handed back in the following Thursday.

Birthdays

Please
arrange a suitable time with
the class teacher if you would
like to send in birthday cake.
Sorry, no presents or non-cake
food.
Party invites must be for all.



Stay connected...

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