



Year 5 Term 2 2017/18

NEXUS

INTERNATIONAL
— SCHOOL —

MALAYSIA

WELCOME TO TERM 2

Welcome to another exciting term in Year 5! This term we will be very busy learning about settlements, and why people live where they do, through the International Primary Curriculum.

Alongside the I.P.C. we will follow the English National Curriculum for Maths, while our Language Arts lessons will teach learners about poetry, grammar and explanation texts by integrating lessons with our new I.P.C. topic - Building a Village.

We are looking forward to Thaipusam, and Chinese New Year, and embracing all the diversity of our Nexus family.

We hope this letter gives you all the information that you need about the learning in Year 5 this term, but please contact us if you have any questions.

THE YEAR 5 TEAM



Mr. Dave



Ms Rebecca



Ms Karen



Miss Katho
Inclusion Integrator



Ms Ruby
Teaching Assistant



Ms Karine
Guided Reading and Spelling

THIS YEAR'S IPC UNITS

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

Term 1a

Investigators

Term 1b

What Price
Progress?

Term 2

What Price
Progress?
(continued)

Building a Village

Term 3

Fairgrounds



Building a Village

Where we live is an important part of our lives. Why do people choose to live where they do? How do people work together to provide services and improve our quality of life?

We will be learning about different settlements - their history and geography, and why they were founded.

Is Kuala Lumpur a good place to live?

The learning goals for this unit are on the next three pages. The highlights of this unit are:

- ▶ Geography: finding out about settlements in our home and host country
- ▶ History: finding out about the history of Kuala Lumpur and some other settlements in our home/host countries
- ▶ Society: finding out about the essential services provided in our local area
- ▶ Technology: finding out about different materials
- ▶ Science: testing the properties of different materials
- ▶ International: thinking about the quality of life we have in our local area of Putrajaya and Kuala Lumpur

BUILDING A VILLAGE

Geography Learning Goals

Children will:

- 3.01 Know that the study of geography is concerned with places and environments in the world around them
- 3.02 Know about the main physical and human features and environmental issues in particular localities
- 3.03 Know about similarities and differences between particular localities
- 3.04 Know how the features of particular localities influence the nature of human activities within them
- 3.09 Know about the weather and climatic conditions in their home country and how they affect the environment and the lives of people living there
- 3.10 Know about the weather and climatic conditions in the host country and how they affect the environment and the lives of people living there
- 3.11 Know how people affect the environment
- 3.12 Be able to enquire into geographical factors and their effects on people's lives
- 3.13 Be able to use a variety of sources to gather geographical information
- 3.14 Be able collect and record evidence to answer geographical questions
- 3.15 Be able to identify geographical patterns and to use their knowledge and understanding to explain them
- 3.16 Be able to use appropriate geographical vocabulary to describe and interpret their surroundings
- 3.18 Be able to use appropriate techniques to gather information
- 3.19 Be able to make plans and maps in a variety of scales using symbols and keys
- 3.20 Be able to use and interpret globes and maps in a variety of scales
- 3.22 Be able to explain how physical and human processes lead to similarities and differences between places
- 3.24 Be able to communicate their knowledge and understanding of geography in a variety of ways
- 3.25 Understand how localities are affected by natural features and processes

History Learning Goals

Children will:

- 3.01 Know that the study of history is concerned with the past in relation to the present
- 3.09 Be able to enquire into historical issues and their effects on people's lives
- 3.10 Be able to find out about aspects of the past from a range of sources
- 3.11 Be able to describe and identify reasons for and results of historical events, situations, and changes in the periods they have studied
- 3.15 Be able to ask and answer questions about the past

BUILDING A VILLAGE

- 3.16 Be able to select and record information relevant to an historical topic
- 3.17 Be able to place the events, people and changes in the periods they have studied into a chronological framework
- 3.18 Be able to use dates and terms relating to the passing of time
- 3.19 Be able to communicate their knowledge and understanding of history in a variety of ways, making appropriate use of dates and historical terms
- 3.20 Understand how some aspects of the past have been represented and interpreted in different ways

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

Science Learning Goals

Children will:

- 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
- 3.06 Understand some of the effects of what they learn on people's lives
- 3.31 Know the distinctive properties of different materials
- 3.35 Know about differences between metals and other materials

BUILDING A VILLAGE

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

Technology Learning Goals

Children will:

- 3.04 Be able to respond to identified needs, wants and opportunities with informed designs and products
- 3.05 Be able to gather and use information to suggest solutions to problems
- 3.06 Be able to devise and use step-by-step plans
- 3.09 Be able to work with a variety of tools and materials with some accuracy
- 3.10 Be able to test and evaluate their own work and improve on it
- 3.11 Be able to investigate the way in which simple products in everyday use are designed and made and how they work
- 3.14 Understand the ways in which technology can be used to meet needs, wants and opportunities



LANGUAGE ARTS

In the first week we will be writing a recount of our holiday. Following that we will spend two weeks focussing on poetry. This block of learning will include learning about Kennings, personification and performance poetry.

We will then be writing scripts for the Year 5 Showcase coming up in February.

Learning in Language Arts is linked as much as possible to our learning in IPC. As part of our learning in Building a Village we will be writing reports about settlements, including our home location of Kuala Lumpur.

LANGUAGE AWARENESS

In Year 5 we have specialised lessons in spelling, guided reading and handwriting where learners receive personalised instruction in the areas they need to develop.

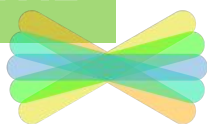
Learners who require spelling intervention will take part in small group activities to develop their knowledge of the spelling rules. Learners will also be part of focused reading groups that will develop fluency in reading.

We teach cursive handwriting to those learners who have neat, legible, printed handwriting. There is also the opportunity to learn touch-typing.

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 Thaipusam, Chinese New Year and Valentines Day through exciting and engaging activities such as creating crafts and creating and presenting their research related to the topics.

STAY CONNECTED USING THE



Seesaw

PARENT'S APP

MATHS



We follow the Maths Curriculum for England. Units that we will be covering this term are:

Addition and Subtraction

Key Concepts:

formal, written methods of addition and subtraction; mental strategies; using different ways of adding and subtraction; solving problems involving addition and subtraction

Multiplication and Division

Key Concepts:

long and short multiplication and division; mental strategies; multiplying and dividing by 10, 100 and 1000; solving problems involving multiplication and division

Fractions, Decimals and Percentages

Key Concepts:

writing and understanding fractions; converting between fractions, decimals and percentages

Place Value

Key Concepts:

understanding place value up to 7-digit numbers; estimating, approximating and rounding

Properties of Shape

Key Concepts:

definitions and properties of regular and irregular polygons

Measure

Key Concepts:

calculating perimeter, area, volume and capacity

PE

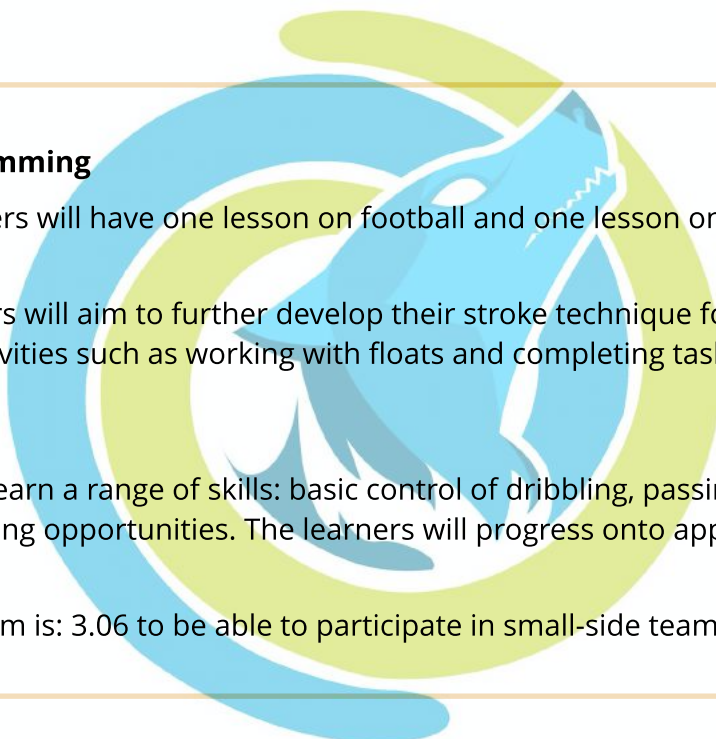
Term 2A: Football and Swimming

This term in PE Year 5 learners will have one lesson on football and one lesson on swimming.

In swimming lessons learners will aim to further develop their stroke technique for all of the different strokes. This will include activities such as working with floats and completing tasks to improve their overall performance.

In football the learners will learn a range of skills: basic control of dribbling, passing, attacking, defending and creating scoring opportunities. The learners will progress onto applying these skills in a competitive situation.

The learning goal for this term is: 3.06 to be able to participate in small-side team games.



LANGUAGE ARTS REPORTING GOALS

These are the Language Arts Learning Goals that we will report to parents about this term:

Speaking and Listening:

- Is able to play a variety of roles in group discussions
- Is able to use appropriate vocabulary in speech
- Is able to use strategies and tools for making oral presentations

Reading:

- Is able to retrieve information and ideas from a range of written texts
- Is able to distinguish between fact and fiction
- Is able to read for different purposes

Writing:

- Is able to punctuate sentences accurately, including using question and exclamation marks, commas, speech marks and apostrophes
- Is able to recognise different forms, genres and themes
- Is able to recognise and use descriptive language
- Knows, and is able to use, the rules for grammatical construction

These are the Maths Learning Goals that we will report to parents about this term:

- Is able to add multiples of ten to 4-digit numbers mentally
- Is able to identify multiples and factors of numbers to 144
- Is able to read information in a given table
- Is able to compare two fractions without a diagram
- Is able to convert between fractions, decimals and percentages
- Is able to count forwards and backwards in 10, 100 and 1000 up to millions
- Is able to use the regular properties of regular shapes to find missing lengths and angles
- Is able to measure angles with a protractor (up to 180 degrees)

LANGUAGES OTHER THAN ENGLISH (LOTE)

Bahasa Malaysia

AT THE DOCTOR; MEDIA AND TECHNOLOGY

This term in Bahasa Malaysia, learners will be learning new vocabulary, phrases and sentences about visits to a medical facility and use them in meaningful context. They will learn to recognise key vocabulary for body parts, illnesses, remedies and basic medical procedures. Learners of the foreign language pathway will be creating an illustrated storyboard about their visit to the hospital or clinic while learners in the first language pathway will be creating a dialogue for their short drama about the topic.

Learners will also be learning about vocabulary, language and expressions used in media and technology. They will be engaged in discussions to express opinions and use adjectives to add interest and detail to a description of a gadget, program, app or a social media. They will be constructing sentences and short passages to improve on their fluency in communication relating to the topic. Learners from the foreign language pathway will be doing status updates and blogging while learners from the first language pathway will be vlogging about various themes.

For grammar, learners will be learning about connectives, negations, tenses and pronouns. They will be engaged in many individual, pair and group activities such as language games, survey, role plays, reading and writing activities.

Bahasa Integration.

Building a Village

For this term learners will be exploring the kampungs of Malaysia. They will be finding out about kampung houses designs, infrastructures and services provided in villages around Malaysia. Learners will then look at maps and study how kampungs are different than a place like Putrajaya or even another place they have lived in in another country. They will be doing research on the history and origin of Putrajaya and present their findings as a group.

Spanish

In Term 2, Year 5 will be covering the topics of "At the Doctor" and "Media and Technology". During these topics they will be able to use more than one tense (past and present tenses), adjectives, linking words, plurals, negatives and opinions. They recognize key vocabulary to describe body parts, illnesses, remedies, films, tv, music and technology. They are able to pronounce and write simple phrases, and recognize some keywords. They are able to roleplay a conversation with someone else about going to the doctor and can give simple opinions on film, tv and music. They will understand how to use a dictionary to find some unfamiliar words. The learners will also be able to construct sentences and short paragraphs in the target language.

LANGUAGES OTHER THAN ENGLISH (LOTE)

Advanced Mandarin

In Year 5 Mandarin First Language this term, learners will be reading passages from Singapore Higher Chinese for Primary Schools Textbook 3A & 3B and working on the language practices from Standard Chinese Book 1. They will learn new vocabulary, phrases and sentences related to the topics and use them in meaningful context. The learners will also learn making statements about visiting a place, referring to the past, expressing opinions and using adjectives to add interest and detail to a description. They will construct sentences and short passages to improve on their fluency in communication relating to the topics. For usage of grammar, learners will be learning about conjunctions and radicals. They will be engaged in many individual, pair and group activities for examples, language games, survey, role plays, reading and writing activities.

This term we aim to increase Year 5 learners proficiency in comprehension and written production. Emphasis is on understanding Chinese grammar and syntax as well as the unique cultural patterns of China that can contribute to more effective communication. Wider range of readings, more writing and translation exercises, and increased use of audio/visual materials, Chinese pictures dictionary, and Chinese-language software are essential parts of the lesson. We also let the learners explore the library resources especially Chinese story books.

In line with the LNY curriculum day, learners will be introduced to many activities related to the Chinese culture within and outside the classroom.

Mandarin as a Foreign Language

In this term Year 5 will be learning about "At The Doctor" and "Media & Technology". They will learn about body parts and face parts in Mandarin. Learners able to state what is wrong with them correctly using the past and present tenses, adjectives, linking words, plurals and negatives. They also able to talk about their engagement with media and technology in learning and for leisure, the influence of media and technology in their daily life. The role play will be taking place. They will be engaged in many different kinds of activities that always covered these four skills: listening, speaking, reading and writing.

MUSIC

In Music this term, the learners will continue to build on their ability to play tuned instruments such as recorder and ukulele and un-tuned percussion instruments. They will continue to develop their ensemble skill while learning to play the Chinese drums and Gamelan with control and rhythmic accuracy; they will also learn to sing more complex songs. Learners will listen to and appraise music to encourage the use of more complex musical vocabulary when discussing the elements of music.

YEAR 6 EXPECTATIONS - DON'T FORGET



Hat and Water Bottle

Charge Macbook



Each Night.

Home learning

Recommendations- upskilling - a little every day! (optional)	
LOTE (Vocab and practice)	5 - 10 mins per day
Reading	15 - 20 mins per day
Number bonds/tables	5 - 10 mins per day
Larger pieces of work to be handed in. (compulsory)	
Maths	2 hours total per week
Language Arts	
IPC	

Birthdays - please arrange with the teacher if you would like to bring cake to school.

Small cupcakes are best. No presents please.

Stay connected...

hinsley.d@nexus.edu.my

myhre.r@nexus.edu.my

park.k@nexus.edu.my

wanjau.c@nexus.edu.my