



NORTHLAND PRIMARY SCHOOL

Firm Foundations, Future Learnings

15, Yishun Avenue 4, Singapore 769026
Tel 6759 8884 • Fax: 67559196 • Email: northland_ps@moe.edu.sg
Website: www.northlandpri.moe.edu.sg

11 January 2017

Letter to Parents: 7/2017 (P3 Students)

Through: The Principal

Dear Parent/Guardian,

ENRICHMENT PROGRAMMES/ACTIVITIES AND MASS COLLECTION FOR SEMESTER 1

Happy New Year to you and your family! I hope that your child is well-settled into the new academic year.

To support the school's Strategic Thrust 1 of Providing Holistic Education, the school will be organising a variety of enrichment programmes for your child. There are three attachments to this letter.

The first consists of a brief write-up of the enrichment programmes and activities. It includes information about the value of these programmes and activities, when they are conducted and other details to take note of.

The second attachment consists of an Edusave Withdrawal Form (for Singapore citizens) and a Payment Reply Form (for non-Singapore citizens) which must be signed and returned to your child's Form Teacher with the payment.

The third attachment is the topics to be taught for English Language, Mathematics, Science and Mother Tongue for Semester 1.

The school will co-pay for most of the programmes/activities to support the students' learning. However, there will be no refund once students have signed up for the programmes/activities.

The payment for Singapore citizens and non-citizens is different as Singapore citizens may tap on their Edusave Fund Account to pay for the programmes/activities. In addition, the school will subsidise students on the Financial Assistance Schemes (FAS) for most of the programmes/activities.

We will be doing a mass collection for all programmes/activities conducted in Semester 1. To facilitate the mass collection, please enclose the payment (cash, or cheque payable to 'Northland Primary School', unless otherwise stated) in a sealed envelope with your child's name, class, student ID and the amount clearly written.

We hope you could return all the forms and payment via your child's Form Teacher by **Friday, 13 January 2017** to allow the school sufficient time to process payment. Should you need any clarification, please do not hesitate to contact me at siti_ardah_iskandar@moe.edu.sg.

Thank you for your support in giving your child a more enriching schooling experience.

Mrs Siti Ardah Hazry
Year Head (P3 Level)

Attachment 1: Write-up of Enrichment Programmes/ Activities for Primary 3

1. HOUSE PRACTICE

In preparation for our annual Sports Day and Inter-House Games, we will be having house practice for all P3 to P6 pupils. Students are required to attend the practice in their respective House attire.

The schedule is as follows:

Primary 3 to Primary 6 pupils	<ul style="list-style-type: none">• 2 February 2017 (Thursday)• 2.15 p.m. to 4.15 p.m.
-------------------------------	---

2. GIFTED EDUCATION PROGRAMME (GEP) IDENTIFICATION EXERCISE 2017

The GEP seeks to provide opportunities for the intellectually gifted to develop their potential in an educational environment that is designed to stimulate intellectual growth. Students for the GEP are selected through two rounds of tests: the Screening Test (first round) and the Selection Test (second round).

The tentative schedule for the two rounds of the GEP Identification Exercise is given below:

Test	Date/Day
GEP Screening Test (English and Mathematics)	23 August 2017, Wednesday
GEP Selection Test* (English Language, Mathematics and General Ability)	19 and 20 October 2017, Thursday and Friday respectively
<i>*Only shortlisted students are invited to sit for the GEP Selection Test</i>	

The GEP Screening and Selection Exercises will be based on the Primary 1 to 3 English and Mathematics syllabuses. Please also note the following:

- Screening Exercise (Mathematics)
All topics in the P3 Mathematics syllabus are included except 'Area and Perimeter', 'Geometry' and 'Time'.
- Selection Exercise (Mathematics)
All topics in the P3 Mathematics syllabus are included except 'Angles' and 'Perpendicular and Parallel lines' in the topic of Geometry.

Further details of the GEP Exercise will be furnished nearer the date.

3. P3 ICT BASELINE STANDARDS TRAINING

The ICT Department is conducting a series of baseline ICT standard trainings for our students. The baseline ICT standards define the basic level of knowledge, skills and values that students need in order to benefit and eventually thrive in a technology-driven society. Specific skills used in Project Work 2017 will also be taught. The training will follow the schedule below.

Class	Day / Date	Time	Venue
3A (Grp 1)	Monday, 27 February	2.15 p.m. to 4.15 p.m.	Computer Lab 1
3B			Computer Lab 2
3C			Computer Lab 3
3E			
3A (Grp 2)	Tuesday, 28 February	2.15 p.m. to 4.15 p.m.	Computer Lab 1
3D			Computer Lab 2
3F			Computer Lab 3
3G			

Group 1 refers to students with odd class reg no.

Group 2 refers to students with even class reg no.

4. P3 LANGUAGE AND CULTURAL CAMP

All P3 students will be participating in a half-day Language and Cultural Camp during the June school holidays. During this camp, students will learn to appreciate their Mother Tongue languages through various hands-on activities.

Objective: To provide an immersive environment for students to learn and use their Mother Tongue Languages.

Date: 30 May 2017, Tuesday

Time: 8.00 a.m. to 1.00 p.m.

Venue: P3 classrooms

Attendance is **compulsory** and the cost is fully paid through MOE fund.

5. CODE FOR FUN ENRICHMENT PROGRAMME

With the strategic role of ICT in all sectors of the economy, there is a need for Singapore to develop a talent pool for computing jobs of the future. Introduction of simple computing concepts to students can enhance their logical thinking and problem solving skills, put to real world situations.

The 3-day (10 hours) **Code for Fun programme** will take place from **Wednesday, 31 May till Friday, 2 June 2017** to achieve the following objectives:

1. Provide basic coding experience to students as enrichment;
2. Develop and enhance logical thinking and problem-solving skills through coding;
3. Enthuse and raise awareness among students about computing so as to groom and develop talents needed by the country.

No payment is required as the fees would be borne by the school. Through this programme, students will be able to build and program robots that are plugged into a computer. Students get to learn programming concepts with a block-based program, Scratch. As students get to build the models, this powerful, engaging and effective platform allow them to learn coding in an exciting hands-on manner.

By the end of the programme, students will be able to

1. Use sequence, selection and repetition in programs;
2. Work with variables and various forms of input and output;
3. Use a programming language to solve a variety of computational problems, making appropriate use of data;
4. Use logical reasoning to explain and detect and correct errors in algorithms and programs;
5. Solve problems by breaking them into smaller parts and solving the smaller parts first;
6. Understand the hardware and software components that make up computer systems, and how they communicate with one another and with other systems.

The schedule for the 3-day programme is as follows:

Group / Venue	Day 1: (Wed, 31 May 2017)	Day 2 and Day 3: (Thur, 1 Jun and Fri, 2 Jun 2017)	Assembly Point	Attire
Group 1: 3A – 3D classrooms	8.00 a.m. – 12.00 p.m. (4h)	8.00 a.m. – 11.00 a.m. (3h)	School Hall	School Attire
Group 2: 3E – 3G classrooms	12.30 p.m. – 4.30 p.m. (4h)	12.00 p.m. – 3.00 p.m. (3h)		

Reply Slip
2017 P3 Code for Fun Programme

Please read the following and complete the form accordingly. The form must be returned to the Form Teacher latest by **Friday, 13 January 2017.**

Student's Name: _____ ()	
Class: _____	
Attendance : Please tick (√)	
<input type="checkbox"/>	Yes, my child will be attending the Code For Fun programme. Students will be given a 25 minutes break in between the lessons.
<input type="checkbox"/>	No, my child <u>will not</u> be attending the Code For Fun programme. Reason: ----- -----
Name of Parent: _____ Contact Number: _____	
_____ Signature of Parent	_____ Date

6. OPTIONAL SUBSCRIPTION TO KOOBITS PROBLEMSUMS (AN ONLINE MATHS LEARNING PORTAL)

Northland Primary School is adopting **KooBits ProblemSums**, a popular Mathematics learning website specially designed to help students become a master of problem sum skills on their own. Your child is encouraged to use it at home for independent learning.

Developed by a group of passionate educators, KooBits ProblemSums offers the following learning benefits:

- More than 80,000 problem sums with detailed solutions
- More than 20,000 mechanical sums and foundation maths questions
- Video tutorials to teach your child
- Online draw-model tools to help record down your child's workings
- Intelligently improve your child's weak areas through individually customised homework
- Engaging maths challenges and other fun maths related activities to motivate your child
- Parents can assign homework for their child and monitor his/her progress through reports
- Accessible via PC, Mac, iPad, Android and Windows tablets with internet connection.

We'll provide each student a free trial starting from today till 31st January 2017.

To use the platform, go to <http://problemsums.koobits.com/>

Login ID: T111111X (Students B/C No., case sensitive)

Password: T111111X (Students B/C No., case sensitive)

We encourage your child to enrol if you find it useful. Please find the fees and instructions for payment below:

Subscription Fees:	\$8.50 nett
Cash/ *Crossed Cheque payable to:	Personal e-Motion Pte Ltd
Payment collection point:	School General Office
Subscription Period:	1st January to 31st December 2017

Please **fill out the Reply Slip** in the next page, and put together with the **cash or cheque in a Sealed Envelope** and bring on the payment collection dates and deposit in the school's General Office by 27 January 2017. We will email you the confirmation once we received payment.

Please feel free to contact the vendor at 68732370 or email support@koobits.com if you have any enquiries.

Reply Slip
2017 KooBits Problem Sums

Child's Name: _____ Class: _____

Child's BC Number: _____ School: **Northland Primary School**

Parent's Name and Email: _____ / _____

Parent's Contact (Optional): _____ (we will **only** contact you for payment/account related matters)

Payment Method: Cash / Cheque (crossed cheque payable to "**Personal e-Motion Pte Ltd**")

Note: If you missed the payment dates stated above, please send your payment directed to the vendor's address: 3 Fusionopolis Place, #02-52 Galaxis Work Lofts, Singapore 138523

7. MAGAZINE SUBSCRIPTION (Optional)

Reading is a critical building block to strengthening the command of a language. It also enlivens the mind and widens the horizon. As such, the English Language Department aims to develop our students to be passionate readers.

We are sure that as a parent, you are just as enthusiastic to see your child read well. We have selected Adventure Box for your consideration.

Adventure BOX, a 'Parents' Choice' Silver Medal winner, is a perfect choice for the newly independent readers. Within its 68 pages, you will find:

- an exciting 44-page chapter story which exposes children to discover different genres of literature (action, suspense, adventure, drama and humour)
- fascinating topics and interactive activities about the natural world
- word searches and games to stimulate children's reasoning
- comic strips about mischievous heroes and wacky scenarios to promote creativity

Visit www.nurturecraft.com for more information on the magazines. Should you have any queries, please contact Ms Lynn Teh of Nurture Craft at 91441054/ 90059 644 or email her at lynnteh@nurturecraft.com.sg.

Cost: \$64.00 for 7 issues by Cash or Cheque (payable to 'Nurture Craft International Pte Ltd')

Please submit the reply slip and the payment to the vendor who will be at the school canteen on **Monday, 16 January 2017 and Tuesday, 17 January 2017 from 9.30 a.m. to 2 p.m.**

**NORTHLAND PRIMARY SCHOOL
MAGAZINE SUBSCRIPTION
REPLY SLIP**

Student's Name: _____ Student's ID No: _____

Class: Primary 3 _____

Magazine Title	Recommended Level	Subscription Rate	Mode of payment <i>(please tick (✓) the appropriate box)</i>
Adventure BOX	P2 to P4	\$64 for 7 issues	<input type="checkbox"/> cash
			<input type="checkbox"/> cheque (cheque no: _____)

(For payment by cheque, please write the student's name, class and contact number on the back of the cheque.)

Please submit the reply slip and the payment to the vendor who will be at the school canteen on **Monday, 16 January 2017 and Tuesday, 17 January 2017 from 9.30 a.m. to 2 p.m.**

8. P3 AESTHETICS LEARNING JOURNEY – SINGAPORE SYMPHONY ORCHESTRA CONCERT (Optional)

Concerts For Children: Jason's Young Person's Guide to the Orchestra

The Aesthetics Department is organising a Learning Journey for the P3 students to watch a concert for children presented by SSO on Jason's Young Person's Guide to the Orchestra.

British composer Benjamin Britten wrote *The Young Person's Guide to the Orchestra* in 1946, as a listening guide to the musical instruments in the orchestra. SSO Associate Conductor Jason Lai gives an exciting new spin with his very own take on the work with *Jason's Young Person's Guide to the Orchestra!* From flutes to bassoons, trumpets to tubas, find out all about the different instruments (and the musicians) as he brings you on a thrilling journey with the Singapore Symphony Orchestra.

Day & Date: Saturday, 18 March 2017 [During March School Holidays]

Assemble: 12.30 p.m.

Back in school: about 3.45 p.m.

Venue: School Gate B

Attire: School Uniform

Cost: \$10.00 (payable by cash or Edusave)

\$2 for students on FAS (payable by Edusave)

Please note that the collection of Edusave form and money will be done during recess on Thursday, 12 January, Friday, 13 January and Monday, 16 January to Mdm Cindy Heng/Mrs Priscilla Tay. There are limited tickets available.

FORM E2 (FOR SINGAPORE CITIZENS)
APPLICATION FOR WITHDRAWAL OF FUNDS FROM EDUSAVE ACCOUNT
(Please use blue or black pen)

Principal
Northland Primary School

Student's Name: _____ Student's ID No.: _____
Class: Primary 3 _____ Mother Tongue: *CL / ML / TL / Others

A: ENRICHMENT PROGRAMMES/ACTIVITIES				
<i>Please indicate your mode of payment by putting a tick in the appropriate box accordingly.</i>				
<input type="checkbox"/>	<u>USE OF EDUSAVE FUND</u> I wish to apply to withdraw the following amount from my above named child's/ward's* Edusave Account for payment of the programmes/activities below. I also undertake to make the payment in cash if there are insufficient funds in my child's/ward's* Edusave Account to make payment.			
<input type="checkbox"/>	<u>PAYMENT BY CHEQUE</u> I wish to pay using cheque for payment of the programmes/activities below.			
<input type="checkbox"/>	<u>PAYMENT BY CASH</u> I wish to pay in cash for the programmes/activities below.			
				*Please delete accordingly
Dept	Programme/Activity	Tick	Normal*	FAS*
AES	P3 – SSO Concert for Children [Optional]		\$10.00	\$2.00
TOTAL				

TOTAL – Complete this only if making all payment by cash / cheque.

Cheque Number (if applicable): _____

_____ Name of Father/Mother/Guardian* <i>*Please delete accordingly.</i>	_____ Signature	_____ Date
---	--------------------	---------------

PAYMENT REPLY FORM (FOR NON-SINGAPORE CITIZENS)

(Please use blue or black pen)

Principal
Northland Primary School

Student's Name: _____ Student's ID No.: _____

Class: Primary 3 _____ Mother Tongue: *CL / ML / TL / Others

A: ENRICHMENT PROGRAMMES/ACTIVITIES			
<i>Please indicate your mode of payment by putting a tick in the appropriate box accordingly.</i>			
<input type="checkbox"/>	<u>PAYMENT BY CHEQUE</u> I wish to pay using cheque for payment of the programmes/activities below.		
<input type="checkbox"/>	<u>PAYMENT BY CASH</u> I wish to pay in cash for the programmes/activities below.		
Dept	Programme/Activity	Tick	Normal
AES	P3 – SSO Concert for Children [Optional]		\$10
TOTAL			

Cheque Number (if applicable): _____

Name of Father/Mother/Guardian*
**Please delete accordingly.*

Signature

Date

9. “新天地 XIN TIAN DI” (compulsory for Chinese MT students only)

In an effort to enhance pupils' acquisition of the Chinese Language, the P3 students will be using “新天地 Xin Tian Di” as their supplement reader for the reading programme.

Objectives of this reading programme:

- Inculcate the reading habit among students.
- Raise awareness among students on current events.

Cost : \$18.00 (For 15 issues, Fort-nightly, including 38 online issues and Etutor account)

Cost for FAS students: \$3.60

FORM E2 (FOR SINGAPORE CITIZENS)
APPLICATION FOR WITHDRAWAL OF FUNDS FROM EDUSAVE ACCOUNT
(Please use blue or black pen)

Principal
Northland Primary School

Student's Name: _____ Student's ID No.: _____
Class: Primary 3 _____ Mother Tongue: *CL / ML / TL / Others

A: ENRICHMENT PROGRAMMES/ACTIVITIES				
<i>Please indicate your mode of payment by putting a tick in the appropriate box accordingly.</i>				
<input type="checkbox"/>	<u>USE OF EDUSAVE FUND</u> I wish to apply to withdraw the following amount from my above named child's/ward's* Edusave Account for payment of the programmes/activities below. I also undertake to make the payment in cash if there are insufficient funds in my child's/ward's* Edusave Account to make payment.			
<input type="checkbox"/>	<u>PAYMENT BY CHEQUE</u> I wish to pay using cheque for payment of the programmes/activities below. Please address your cheque to : Northland Primary School			
<input type="checkbox"/>	<u>PAYMENT BY CASH</u> I wish to pay in cash for the programmes/activities below.			
				*Please delete accordingly
Dept	Programme/Activity	Tick	Normal*	FAS*
CL	“新天地 Xin Tian Di” (compulsory for Chinese MT students only)		\$18	\$3.60
TOTAL				

TOTAL – Complete this only if making all payment by cash / cheque.

Cheque Number (if applicable): _____

--	--

Name of
Father/Mother/Guardian*
**Please delete accordingly.*

Signature

Date

PAYMENT REPLY FORM (FOR NON-SINGAPORE CITIZENS)

(Please use blue or black pen)

Principal
Northland Primary School

Student's Name: _____ Student's ID No.: _____
Class: Primary 3 _____ Mother Tongue: *CL / ML / TL / Others

A: ENRICHMENT PROGRAMMES/ACTIVITIES			
<i>Please indicate your mode of payment by putting a tick in the appropriate box accordingly.</i>			
<input type="checkbox"/>	<u>PAYMENT BY CHEQUE</u> I wish to pay using cheque for payment of the programmes/activities below. Please address your cheque to : Northland Primary School		
<input type="checkbox"/>	<u>PAYMENT BY CASH</u> I wish to pay in cash for the programmes/activities below.		
Dept	Programme/Activity	Tick	Normal
CL	“新天地 Xin Tian Di” (compulsory for Chinese MT students only)		\$18
TOTAL			

Cheque Number (if applicable): _____ **TOTAL**

Name of Father/Mother/Guardian*
**Please delete accordingly.*

Signature

Date

**TOPICS TO BE TAUGHT IN SEMESTER ONE
2017
PRIMARY 3**

ENGLISH LANGUAGE PAPER II	MATHEMATICS	SCIENCE	CHINESE MOTHER TONGUE	MALAY MOTHER TONGUE	TAMIL MOTHER TONGUE
Unit 1: Kitten for the King Unit 2: The Sunflower That Went Flop Unit 3: Fearless Phil Unit 4: The Wolf's Story Unit 5: Thank You, Mr T! Unit 6: Mystery of Missing Big Wig Unit 7: The Gruffalo	Chapter 1: Numbers To 10 000 Chapter 2: Addition And Subtraction Within 10 000 Chapter 3: Word Problems Involving Addition and Subtraction Chapter 4 : Multiplication And Division By 6,7,8 And 9 Chapter 5 : Multiplication and Division Chapter 7 : Money Chapter 10 : Fractions	<ul style="list-style-type: none"> • Living Things & Non-living Things • Animals • Plants • Plant Systems • Body Systems • Fungi & Bacteria 	<p><u>Topics 1 to 9</u></p> <p>第一课：美丽的愿望 第二课：我的朋友和家人 第三课：我的好伙伴 第四课：奇妙的变化 第五课：难忘的一天 第六课：是我不好 第七课：留张便条 第八课：我真能干 第九课：我有办法</p>	<ol style="list-style-type: none"> 1. Imbuhan 2. Peribahasa 3. Kefahaman (MCQ) 4. Melengkapkan Teks 5. Susun Perkataan/Frasa 6. Kefahaman (FIB) 	<ol style="list-style-type: none"> 1. வேற்றுமை 2. செய்யுள் / பழமொழி 3. மூவிடப்பெயர்கள் 4. முன்னுணர்வுக் கருத்தறிதல் 5. சுயவிடைக் கருத்தறிதல்