



Curriculum Information  
Autumn 2018-19  
Year 5

*Non Mihi, Non Tibi, Sed Nobis*

**English (Ms Ahreum Han)**

During the first half of term, students will study the class reader, "Journey to the River Sea" by Eva Ibbotson. They will gain experience in reading aloud, in front of their peers, as well as developing listening skills at the same time. Students will learn how to describe and develop characters in detail as well as creating story maps. They will also be able to summarise sections of the story and predict what may happen next. During the second half of the term, students will complete a unit based on fantasy stories, encouraging them to use their imaginative skills and to plan effectively. Throughout the term, the students will regularly complete work to help improve comprehension skills. They will also look at extending their use of punctuation and clarify issues regarding writing in different tenses. Students will complete an extended piece of writing at the end of each week.

**Mathematics (Ms Pang Yi Chin)**

In the first half term, the students will study number and problem solving which consist of place value, rounding and ordering, sequences, mental strategies for addition, subtraction, multiplication and division, square numbers, factors. They will focus on shapes and geometry reasoning, coordinates, translation and reflection.

In the second half term, students will focus on measuring and problem solving in mass, time and timetables, area and perimeter. Students will learn to estimate and measure mass using kilograms and grams, reading scales and converting measures of mass from kilograms to grams. Students will convert between 12 hour and 24 hour notation and explore measurement and calculation of the perimeter of regular and irregular polygons.

**Science (Mrs.Pavithra Sinnanan)**

In this term, the students will learn about seeds in plant reproduction and investigate the conditions needed for germination. The students will also be learning that plants need water, warmth, light and air to grow. Besides that, the students will be learning about the life cycles of living things with emphasis on flowering plants. They will understand how seeds are spread as well as learn about the different parts in a flower and their functions. Besides that, they will learn about pollination and its importance for a flowering plant.

**Bahasa Malaysia (Mr. Qairul / Ms. Shanti)**

This term, Year 5 we will be focus on the topic 'Daily routine and activities'. During this topic, students will be learning about the life balance to improve their day to day routine. They also will be learning about the time management and the importance their daily activities. Students are required the share their opinion about the consequences if not practising the time management as a students. Outline of activities for this term will be focus on discussion, group work and presentations which will help the students to develop their interpersonal skills.

**ICT (Mrs. Haniza Hussin)**

During this term, students will explore Graphical Modelling, Spreadsheets and E-Safety. For Graphical Modelling, students will learn about making pictures by combining shapes and using computer models to represent a real-life situation. In Spreadsheets, they will be introduced to the concept of Spreadsheet with applying basic examples using MS Excel software. In E-Safety, Students will learn how to create secure passwords in order to protect their private information and accounts online.

**Advanced Mandarin (Ms. Heng Yue Shi)**

This term students will begin to study Cultural, Festival and Mythological story. They will have the opportunity to complete a variety of writing tasks, speaking and listening activities. In the second half of the term the students will read letters and have the opportunity to write and present different types of letters. The students will learn to check their writing and spelling using dictionaries. They will complete extra exercises about distinguishing similar words using creative phrases and making sentences. There will be a continued focus on improving vocabulary, sentence openings, connectives and punctuation. A weekly grammar lesson will help consolidate writing skills and spellings will be tested each week.

**Intermediate Mandarin (Ms. Sim Jia Xin)**

In this term, students will be learning about countries, season and school facilities. The students will focus on developing their listening, speaking, reading and writing skills through various classroom activities. Students will be able to understand key points and give personal responses from a short text with familiar language. Furthermore, they will be able to express themselves with increasing confidence, independence and creativity regarding the topics covered. Other than writing skills, the students will be expected to undertake oral tasks in pairs or in group discussions on given topics. Listening practice will be focused on vocabulary from the Chinese Made Easy CD in order to enhance listening skills. Other than oral speaking and listening, they will be assessed through stroke orders, written characters and phrase forming skills.

**Sejarah (Ms. Pattmagowri Muniandy)**

The topic of focus for Year 5 this term will be 'Interesting places in Malaysia'. Students will learn about historical states and places in Malaysia. They will be also learning about the ways to preserve the historical places in Malaysia. By end of the term students will be doing research based on how and why do we need to preserve the historical places in Malaysia. Activities for this term will focus on discussion, group work, project and presentations which will help the students to develop their interpersonal skills and soft skills. The values of 'Straits Seven' and 'IDEALS' is also will be taught to them during the teaching learning process.

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**Physical Education (Mr. Jack Beattie, Mr. Dennis Lee, Mr. Vinod Khanna and Ms. Emily Tan)**

During this term, students will take part in our Invasion Games unit where they will participate in a range of sports including football, basketball and netball. Students will refine skills learnt in the previous year such as passing and dribbling and begin to develop the skills further by adding additional movements. In the second half of the term, students will develop confidence when shooting at goal or basket when playing small sided games. Throughout the term, both classes will participate in a Swimming unit. Students will learn how to be safe and confident in the water using swim and survive techniques. They will learn how to enter and exit the pool safely and begin to complete activities designed to develop their fundamental skills for stroke development and water safety awareness.





**Music (Ms Carrena Tung)**

For music, the lessons develop children's ability to create, perform and exploring African rhythmic pattern that combines lyrics, instrument and movement. Students will have opportunity to perform simple tunes on the xylophone and read music notation.

**Drama (Ms Emily Spedding)**

In drama this term students will be creating drama using poems based on two important themes: individuality and confidence. Students will be exploring the themes and characters behind the poems and presenting them theatrically through movement, voice, spoken word, rhythm and a variety of other expressive drama devices. Students will develop their voice and movement skills and their ability to collaborate in a team during warm ups each lesson.

**EAL (Ms. Nurin Najmina Fauzi)**

This term, we will be focusing on the topic 'You have one new message 'and 'Let's have some fun.' The students are going to identify the format of an email, write an email to a friend, and use different technology verbs and vocabularies to accept / suggest something in writing and answer reading comprehension questions. Through role-plays, games and presentations, students will brush up their listening, speaking, reading and writing skills. Weekly spelling test will also be carried out so that the students can practise new vocabularies and use them in writing sentences and also speaking.

**PSHE (Miss Ahreum Han)**

In the first term, we will be looking at self-esteem. This unit will encourage students to see themselves as special and unique beings. To do so, they will learn to recognise their strengths, abilities and personal characteristics. Students will think positively about themselves and their achievements. They will also develop understanding that people are different, and that differences should be tolerated and celebrated.

In the second term, we will begin our discussion on global citizenship. We will identify and compare the lives of people living in other places and times. We will learn that people have different values and customs. We will also learn about how racism, teasing, bullying and aggressive behaviour can affect people negatively. We will develop strategies to deal with these situations successfully and help each other.

**Humanities (Ms. Jacee Chioh Jia Chyi)**

The first term with focus on the Vikings. We will have a close look at their history and culture. We will investigate their origins and explorations. We will also study about their religious beliefs and understand how these shaped their culture.

The second term will explore Europe. We will collect information about countries in Europe, and compare and contrast them to each other. Based on our newly-acquired geographical knowledge, we will create detailed plans to travel throughout Europe

**Art and Design (Mr Mohd Shahrul Hasfis)**

This term students will learn about drawing and painting. For the first half term they will concentrate their learning about place and space drawing. They will learn the importance of building drawing and will focus on drawing skills including sketches, idea development and drawing strokes. For the second half of the term, students will concentrate on painting. They will be introduced to various painting styles and research artists. The above elements will help them to master their skills in painting.

**Moral Studies (Miss Ahreum Han)**

This Autumn term, students will focus on self-esteem which includes seeing oneself as special, to recognise strengths, abilities and personal characteristics. They have to have begun to build self-esteem and confidence by looking at their skills and achievements. Students need to identify positive things about themselves and their achievements as well as know the differences between people, as they are the product of different genes and environments.

**Islamic Studies (for Islamic students only) (Ms. Haniza Hussin)**

This Autumn term, students will focus on Hajj pilgrimage to Mecca being an annual Islamic pilgrimage to Mecca, the holiest city for Muslims, and a mandatory religious duty for Muslims that must be carried out at least once in their lifetime by all adult Muslims who are physically and financially capable of undertaking the journey.



UNIVERSITY of CAMBRIDGE  
International Examinations

Cambridge International School



📍 No.2, Lilitan Sungai Tiram, 11950 Bayan Lepas, Penang, Malaysia.

☎ +604 643 1815

✉ info@sisgroup.edu.my

## Upcoming Events

3 <sup>rd</sup> September	1 <sup>st</sup> day of Term
9 <sup>th</sup> -10 <sup>th</sup> September	Agong's Birthday (Public Holiday)
11 <sup>th</sup> September	Awal Muharram (Public Holiday)
16 <sup>th</sup> -17 <sup>th</sup> September	Malaysia Day (Public Holiday)
29 <sup>th</sup> September	SIS Family Day
24 <sup>th</sup> October	Halloween Disco
29 <sup>th</sup> October – 2 <sup>nd</sup> November	Challenge Week
3 <sup>rd</sup> November-11 <sup>th</sup> November	Half Term Break
6 <sup>th</sup> November	Deepavali (Public Holiday)
19 <sup>th</sup> November-20 <sup>th</sup> November	Prophet Muhammad's Birthday (Public Holiday)
24 <sup>th</sup> November	International Day
4 <sup>th</sup> December	Twilight Concert
5 <sup>th</sup> December	Entrepreneur Day
17 <sup>th</sup> December	Parents Evening
20 <sup>th</sup> December	Prizegiving Ceremony and Christmas Assembly
21 <sup>st</sup> December-7 <sup>th</sup> January	Winter Break