



Curriculum Information
Autumn 2016-17
Year 6

Non Mihi, Non Tibi, Sed Nobis

English (Ms Karlie Walsh and Ms Ah Reum Han)

In the first half-term, the students will start the year looking at non chronological reports whilst reading Ice Trap (based on the true story of Sir Ernest Shackleton and his crew's expedition to Antarctica, 100 years ago). We will then move onto looking at adventure narratives. Our focus will be on features of both genres, the uses of a variety of punctuation, the use of direct and reported speech and including a range of interesting language (adjectives, adverbs, similes, metaphors...).

In the second half-term we will look at debates and persuasive writing, followed by recounts – biographies/autobiographies. The skills we will focus on will be writing in note form, the use of paragraphs, the difference between 1st and 3rd person and including a variety of conjunctions to link information.

Maths (Mr. Gwyn Warlow)

In the first part of the term, the students will be studying numbers and the number system. This will include basic place value, as well as ordering and rounding numbers. They will investigate multiples and factors of whole numbers, as well as odd and even numbers, prime and square numbers and number sequences. The students will also develop effective mental strategies for multiplying and dividing and will also look at the addition of decimals.

After this, the students will complete a unit covering different types of measurement. They will use centimetres and millimetres to measure lengths. They will investigate units of time, by using timetables and calendars, and they will also complete practical work regarding area and perimeter. In the second part of the term, the students will look at different aspects of geometry. They will investigate some of the properties of polygons and quadrilaterals, as well as various 3D shapes and their corresponding nets. The students will consolidate knowledge on the translation, rotation and reflection of shapes.

Throughout the term, every week, the students will practise mental skills, in order to improve both speed and accuracy.

Science (Ms. Nellie Wong)

This term, the students will begin by understanding that living things are dependent on each other (relationship between plants and animals). They will also learn about how animals and plants can adapt to different habitats. This unit also requires them to understand about environmental issues such as air pollution, deforestation, and acid rain and their effects. Next, the students will be learning about human organs (heart, lungs, kidney, and brain) in Unit 2. They will identify the position of the organs in the human body and discover how the organs function.

Performing Arts (Ms Carrena Tung)

The performing arts subject consists of two components: music; and speech and drama. In music, the lessons develop the students' ability to compose, perform and learn the use of scales, and enhance their understanding of harmony. Students will have the opportunity to perform simple tunes on the instruments and to expand their technical vocabulary in order to describe the music. In speech and drama, students will take part in a range of activities based on the poem "The Listeners" by Walter de la Mare. Students will use the poem as a springboard for imagining, devising and extending characters and settings, and understanding plots.

Humanities (Ms. Clare Rogers)

Our topic in humanities this term is Antarctica. We are going to focus on a variety of points which include: using maps and atlases; understanding ecosystems, types of animals and food webs; understanding how the icy landscape was formed and how global warming may effect it; knowing what is needed for survival; knowing how it is different to the Arctic (Arctic and Antarctic circle); looking at the meaning of poles, latitude, longitude, equator, northern and southern hemisphere, tropics of Cancer and Capricorn and time zones. We will also be writing biographies of famous explorers, learning about the Antarctic Treaty and debating environmental issues, as well as writing poetry inspired by this landscape.

Personal, Social and Health Education (Ms. Pang Yi Chin)

In the first half-term, the students will learn about conflict management, to resolve differences by looking at alternatives, making decisions and explaining choices. They will also explore how the media presents information, caring for other people's feelings and seeing things from others' perspectives, realising the nature and consequences of racism, teasing, bullying and aggressive behaviours, and how to respond to them and ask for help.

In the second half-term, students will learn about the world of work and careers. During this session, they will be carrying out interviews on working adults, regarding their roles and responsibilities, finding out that certain skills can be used for different tasks and understanding the range of knowledge, skills and personal qualities required for different work.

Mandarin as a 2nd Language (Ms. Soon Saw Imm)

Students will be learning language for the purpose of practical communication in daily life. During this term, the students will focus on the topics of 'Country', 'Seasons', and 'School Facilities'. They will identify the key words in each chapter through character writing, listening to the 'Chinese Made Easy' CD, oral speaking, reading and flash cards. Students will be introduced to the concept of sentence structure and paragraph writing. They will also continue to learn about Chinese culture through the educational short clips related to China. Through exposure to a variety of texts, they will be able to develop their reading and spelling skills, extend their vocabulary and improve their pronunciation. They will be assessed through oral speaking, listening tasks and sentence forming skills.

French (Mr. Michael Hayes)

This term, Year 6 will be consolidating their knowledge of French from last year and will use their prior learning to adapt new vocabulary and expand their work. We will be focussing on the four key skills in each lesson; listening, reading, writing and speaking. Students will learn how to tell the time, talk about and give a detailed tour of their school in French, as well as expressing and justifying their own opinions using connectives and adverbs of frequency. They will develop their ability to construct accurate sentences independently and conjugate verbs in order to talk about other people as well as themselves. The students will be studying French through a variety of mediums; authentic French stories, songs, plays and poems as well as creating their own, as a class and individually.

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Mandarin as a 1st Language (Mrs. Pang Sook Yee)

This term, students will learn about fairy tales and will have the opportunity to complete a variety of writing tasks. Explorative Learning will run a workshop for the students, allowing them to experience the text in an active and creative way. During the poetry lessons, students will read poetry and have the opportunity to write and present their own poems. In addition, non-fiction units will cover charity events and a scientist's biography. The vocabulary of the students, including Chinese names and compound words, will be increased and improved through weekly spelling tests. There will be a continued focus on improving sentence structure, creative writing, connectives and punctuation.

Physical Education (Ms. Rowan Barrow, Mr. Dennis Lee , Mr. Vinod Shanmugam)

During the first half of term, students will participate in activities to develop their Football skills. Through the use of drills, students will improve knowledge of game play and rules play such as corner kicks, goal kicks, throw ins and ball control. In the second half of term, students will be introduced to Badminton and learn the basic rules and skills required to be successful. They will work on personal skills for singles games and doubles, improving skills such as batting, serving, and receiving. When batting, students will improve their hand-eye co-ordination when striking the shuttle and improve their tactical thinking when positioning themselves in the court. Both groups will participate in a Swimming unit, where they 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 improve their freestyle, breaststroke and backstroke techniques.

Art (Mr. Mohd Sharul Hasfis)

This term, students will be guided to improve their skills in drawing and painting. For the first half-term, they will learn about figure drawing skills, such as rendering, non-stop drawing, action drawing and many more. They will also improve their skills relating to idea development in order to facilitate art projects. For the second half-term, they will learn about painting skills and idea development. They will learn about the various styles of painting and will research artists in order to create composition Artwork. They will be guided to learn simple painting skills based on the many types of art and artists.

EAL (Ms. Nurin Najmina)

This term, we will be focusing on several different topics. The students are going to learn about giving advice and making suggestions, based on different situations, answering reading comprehension questions, differentiating between 'will' and 'going to', classifying adjectives into different categories and using them to describe movies and feelings. 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 in speaking.

Malaysian Studies (Ms. Pattmagowri Muniandy)

The topic of focus for Year 6 this term will be 'Famous Personalities in Malaysia'. Students will be learning about famous or notable Malaysians based on different categories (eg. Business, Designers, Inventors, Entertainers, Politicians and Sportspeople). The outline of activities for this term will be to focus on research, discussion, group work, projects and presentations, which will help the students to develop their interpersonal skills. The values of 'Straits Seven' and 'IDEALS' will also be taught to them during the teaching and learning process.

Bahasa Malaysia (Ms. Pattmagowri Muniandy & Ms. Sharleni Madesudadass)

This term, Year 6 will be focusing on the topic 'Everyday Activities'. Under this topic, students will be learning about the advantages of spending time with their family members and identifying the values that can be implemented through these activities. They will also be learning about a balanced diet and a healthy lifestyle as part of their daily activities. The outline of activities for this term will be focusing on discussion, group work and presentations which will help the students to develop their interpersonal skills. The values of 'Straits Seven' and 'IDEALS' will also be taught to them during the teaching and learning process.

ICT (Mr. Lee Wooder)

This term, students will be learning about search engines and internet research skills. They will practise developing effective internet searches in order to find the most relevant information quickly. Students will learn the basics of video and multimedia content editing. In E-Safety, students will learn that the Internet is a great place to develop rewarding relationships, but they will also learn not to reveal private information to a person they know only online.



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Upcoming Events

24 August	First day of term
31 August	National Day (Public Holiday)
5 September	Malaysia Day and National Day Celebration
12-13 September	Hari Raya Haji (Public Holiday)
16 September	Malaysia Day (Public Holiday)
19 September	Mooncake Festival Celebration
3 October	Awal Muhaarram (Public Holiday)
25 October	Twilight Concert
27 October – 1 November	Mid Term Break
4 November	Deepavali Celebration
8 December	Twilight Concert
12 December	Prophet Muhammad's Birthday (Public Holiday)
16 December	Christmas Celebration
16 December	Last day of term