



Curriculum Information  
Autumn 2018-19  
Year 6

*Non Mihi, Non Tibi, Sed Nobis*

**English (Mr Gwyn Warlow and Ms Ahreum 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 1<sup>st</sup> and 3<sup>rd</sup> person and including a variety of conjunctions to link information.

**Mathematics (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 (Mrs. Nellie Wong Su Chee)**

In this term, the students will learn about humans and animals, with emphasis on body organs such as the heart, lungs, kidneys and brain. They will learn about how the importance of each body organ and how they work. Then, the students will begin to learn about living things in the environment. They will be learning about food chains and different habitats as well as the causes and effects of deforestation, air pollution and acid rain. After that, the students will begin on the unit on material changes, which includes reversible and irreversible changes, separating insoluble substances and dissolving soluble solids.

**Bahasa Malaysia (Ms. Pattmagowri Muniandy and Ms Sathiwathi Sinna Thamby)**

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.

**Humanities (Mr Gwyn Warlow)**

In the first part of the term, Year 6 will concentrate on a History focus – The Victorians: why were the Victorians Victorious? They will investigate the life of Queen Victoria and how her outlook on life was affected by her husband and his death. They will investigate the lives of ordinary children at this time and how laws were implemented to try and protect them and improve their living standards. They will also look at some of the inventions, famous Victorians and major events of the period, many of which changed lives on a world wide scale.

Later in the term, we will change to a Geography focus: Antarctica. We will 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 (Mr Gwyn Warlow)**

In the first half-term, the students will learn about conflict management, how to resolve differences by looking at alternatives, making decisions and explaining choices. They will also explore how the media presents information. They will also consider caring for other people's feelings and seeing things from others' perspectives, helping them to realise 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, the students will learn about elements of personal hygiene and how to take responsibility. They will learn about self-care and a basic hygiene routine. They will also be encouraged to express themselves positively and to feel proud of the way that they look and act. They will take responsibility for their bodies and their behaviour and they will also discover who to ask for support and how to find out more in a safe, sensible way.

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**Advanced Mandarin (Ms. Soon Saw Imm)**

This term, students will learn about Charity 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.

**Intermediate Mandarin (Ms. Pang Sook Yee)**

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.





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**Music (Ms Carrena Tung)**

In music, the lessons develop the students' ability to compose, perform and learn the use of different pitches, and enhance their understanding of melody. Students will have the opportunity to perform different pieces on the instruments and to expand their technical vocabulary in order to describe the music.

**Drama (Ms Emily Spedding)**

In drama this term students will be creating drama using poems based on three important themes: emotions, bullying and conflict. Students will be exploring the themes and characters behind the poems, 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 'Are you coming to the party?' and 'I'm hungry'. The students are going to discuss about different homes around the world and their characteristics, use present continuous correctly, skim and scan for relevant details 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.

**Art and Design (Mr Mohd Shahrul 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.

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**Sejarah (Ms. Pattmagowri Muniandy and Ms. Rukhsana Zubaid)**

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.

**ICT (Mrs. Haniza Hussin)**

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.

**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. Students will learn decision making and begin to choose when to pass or dribble in order to keep possession of ball in small sided games with adapted rules. In the second half of the term, students will begin to use tactics in game situations and understand positions when attacking and defending. 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.

**Moral Studies (Mr Gwyn Warlow and Ms Ahreum Han)**

This term, students will be learning about managing conflict and bullying. They will discuss how to manage a range of emotions such as excitement, anger and jealousy. They will also negotiate and resolve conflict peacefully.

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

This term, students will learn about belief in God's predestination. Predestination is a necessary factor in the Islamic faith. In Islam, predestination or fate means that God is the one who has destined everything that is happening in this universe (to human beings and everything). God knows what is happening or what will happen in the earth and in the heaven. Nothing can happen without the knowing of God.



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## 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