Curriculum Information
Spring 2015-16
Year 5

Non Mihi, Non Tibi, Sed Nobis
**English as a 1st Language (Mr. Kam Yin Boey)**

During the first half term, students will complete a range of activities based on the class reader ‘Floodland’, written by Marcus Sedgwick. Some of the activities will include predicting what might happen, writing diary entries from different points of views, writing interesting sentences, reading with expression and using various drama techniques. During the second half of term, students will study the topic ‘Instructions’ and look at how they are used in everyday life to guide or help people to do things. They will look at who the intended audience is for certain instructions and the importance of using imperative verbs. Students will study formal and informal recipes and identify how they are different, for example, the use of slang in informal recipes. They will end the topic by planning, preparing and participating in their own Fun Day, providing and following instructions to play their own games. The will also complete a small unit on ‘Non-fiction’.

**Maths (Mr. Kam Yin Boey)**

This term, students will complete Unit 4 (Oxford International Primary Maths) based on ‘Written Calculation’. They will look at different ways to complete written calculations for: addition and subtraction; multiplication and division; using brackets; and multiplying decimals. Students will also complete Unit 5 based on ‘Shape’ and topics will include: exploring triangles; symmetry; 3D shape; lines; angles; and polygons.

**Science (Ms Pavithra Sinnanan)**

In the first half of the term, the students will continue to complete Unit 2 Keeping Healthy. They will continue to learn about the Human heart in detail by being able to label the parts of the heart correctly and learning how it works. They will also learn about the use and effects of medicine and drugs to our body system. They will continue with Unit 3 which is all about Life Cycles. In this chapter the life cycles of living things will be explored with an emphasis on plants. They will be exposed to the reproduction and growth of plants, i.e. pollination, fertilisation, germination, and seed dispersal. In the second half term, the students will begin a new unit on light. The students will learn about making and changing shadows and reflections.

**Humanities (Mr. Joe)**

Our topic this term is natural disasters. We will start off by studying earthquakes and volcanoes and then move onto hurricanes, tornados, tsunamis and floods. We will study what these disasters are, the key terms and vocabulary associated with them, the causes, the most likely locations and past disasters. The children’s knowledge will be tested throughout the term with tasks such as writing a diary entry. There will also be examinations, in-class, at the end of each half-term.
ICT (Miss Shafinaz)

In the first half term, students will be exploring spreadsheets using Microsoft Excel. Students will design, create, test and modify models on a spreadsheet. Students will also learn the skills to evaluate models and presenting the models in charts. In the second half term, students will explore the database using Microsoft Access. In this unit, students will design, create and developed databases for specific purposes, utilising different field types and testing databases.

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

This term, students will study topics including Environment, Hobbies and Celebrities. The students will improve their Chinese vocabulary using readings, presentations and completing spelling tests. They will also learn how to analyse titles and collect resources from the internet. They will analyse the content using tables. They are encouraged to read more Mandarin story books by recording in their Mandarin Reading Report Card. At the end of the term, students will be able to write compositions of around 120 words and using at least one Chinese idiom.

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

This term, students will be learning about stationery, hobbies and school activity. The students will focus on developing their listening, speaking, reading and writing skills through various classroom activities. Students will be able to understand the main point and personal responses from a short text with familiar language. Furthermore, they can express themselves with increasing confidence, independence and creativity in the topics covered. Other than writing skills, the students are expected to have oral tasks in pairs or in group discussions on a given topic. Listening practice will be focused on the vocabulary of the Chinese Made Easy CD in order to enhance the listening skills of the students. Other than oral speaking and listening, they will be assessed through stroke orders and characters written and phrase forming skill too.

Personal, Social, Health Education (Mr Dennis)

In this first term, students will be discussing on the topic of ‘We are all different’, they will be looking at differences between people that are caused by different genes, different environments, different practices, different religions and cultural backgrounds of self and others. Understanding that people from around the world have different practices that we may not be custom to but respect is the key. In the second half of the term students will be looking at ‘It’s my body’ where students will be able to discuss and choose the healthy options in relation to food, exercise, rest, etc, be able to discuss and ask questions about changing bodily needs.
### Bahasa Malaysia as a 1st Language (Mr. Muzaid Mukhtar)

During this term, students will study topics that include festivals and interesting places. Through the learning, they will become familiar with Malay historical figures. For reading skills, they will learn how to write a complete report and answer questions of comprehension completely. They will also learn how to use a Malay dictionary. The vocabulary of the students, such as Malay names and compound words, will be increased and improved through flash card games and spelling tests. They are encouraged to read more Malay story books, novels, and newspapers.

### Bahasa Malaysia as a 2nd Language (Ms. Rabiahtul Bazariah)

During this term, students will study topics that include festivals and interesting places. Through the learning, they will become familiar with Malay historical figures. For reading skills, they will learn how to write a complete report and answer the questions of comprehension completely. They also learn how to use a Malay dictionary. The vocabulary of the students, such as Malay names and compound words, will be increased and improved through flash card games and spelling tests. They are encouraged to read more Malay story books, novels, and newspapers.

### French (Ms Harriet)

This term, year 5 will be starting off with the unit of ‘Space and the Solar System’. We will be looking at the planets, making descriptions and comparisons using adjectives, and learning new language and vocabulary. Students will develop their understanding of grammar and adjective agreements, learning about masculine, feminine and plural nouns as well as their adjective agreements. We will then move onto revising the weather and seasons and then flex our creative muscles by writing some poems in French. Year 5 will finish the term by preparing their own presentations in French. Throughout this term, we will be developing all four skills: reading, writing, listening and speaking.

### Art (Mr Hasfis)

This term, year 5 students will learn about craft and design. They will start their activity will a clay making project. They will focus on figure based clay so they will be exposed to figure drawing. They also will learn how to use and handle air-dry clay and how to apply colour on finished clay. This activity requires their attention during lesson, figure drawing skills, craftsmanship and so on. They will be assessed by their clay quality and their attitude during lesson.
Physical Education (Mr. Kam Yin Boey)
This term, students will be re-introduced to T-Ball and learn the basic rules and skills required to be successful. They will work together as a team when fielding in order to prevent the opposition team from scoring points, improving skills such as throwing, catching, positioning and communication. When batting, students will improve their hand-eye co-ordination when striking the ball and improve their tactical thinking when running to bases. This will involve a lot of practice through competitive games.

Sejarah (Mr. Muzaid Mukhtar)
This term, students will be exposed to various interesting topics about Malaysia. The topics will cover about the provinces and regions. They also will study about the Malaysian demography, Prime Ministers of Malaysia and their contribution to the country. This topic will help students to gain knowledge about the Malaysian population and various types of industries as well as Malaysian Prime Ministers in sequence.

Performing Arts (Ms Ellie Saunders & Mr Woon Sze Ting)
In music this half term, we will be looking at music and context. We will explore why songs are written and by whom. Our focus will be on protest songs of South Africa. We will then write our own protest songs. The pupils will need to work altogether as a whole class, in small groups and individually. In the second half of the term, we will move onto a topic called ‘Stars, Hide your Fires’, which will give the pupils an opportunity to improve their 4-part round singing skills.

In terms of drama, the lesson is based on the important and exciting discovery of the tomb of Tutankhamun by Howard Carter on 4 November 1922. Using the event as a springboard, students will participate in a range of drama activities such as occupational mime, conscience alley and scripted performance.

EAL (Miss Nurin Najmina)
This term, the students will be learning about topics entitled ‘The rock ‘n’ roll’ show,’ ‘Space restaurant’, ‘The wild west’, ‘In Istanbul’, and ‘The story teller’. These topics are followed by various activities that require students to use their listening, speaking, reading and writing skills. We will also be focusing on using present perfect tense to talk about experiences and differentiating between ‘will’ and ‘going to’ to talk about future events. The students will also read short stories related to the topics and practise answering comprehension questions.
### Upcoming Events

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<td>Year 6/9/11 Parent Workshop</td>
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<td>25 January</td>
<td>Thaipusam Holiday</td>
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<td>29 January</td>
<td>International Award Expedition</td>
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<td>1 February</td>
<td>Year 6/9/11 Parents Evening</td>
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<td>4 February</td>
<td>Twilight Concert</td>
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<td>Year 6/9/11 Exam Payment Deadline</td>
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<td>1 March – 4 March</td>
<td>Book Week</td>
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<td>14 March</td>
<td>Maths Day</td>
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<td>16 March</td>
<td>Parent Workshop - TBC</td>
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<td>21 March</td>
<td>Parents Evening – Whole School</td>
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<td>25 March</td>
<td>Prize Giving</td>
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