



BCC English Immersion Program

Course Scope for GEOMETRY Matthayom 2

Semester 2/2024 – 2025 Teacher David Beckey



Date	Contents	Comments/ Remarks
23 - 26 Oct.	Glencoe Geometry chapter 7.1 – 7.4	ALEKS Scheduled Knowledge Check
Oct 28 – 1 Nov.	Glencoe Geometry chapter 7.5 – 7.6	BASIC Chapter 7 Test
4 – 8 Nov.	Glencoe Geometry chapter 8.1 – 8.3	ALEKS Scheduled Knowledge Check
11 – 15 Nov.	Glencoe Geometry chapter 8.4 – 8.6	ALEKS Scheduled Knowledge Check
18 – 22 Nov.	Glencoe Geometry chapter 8	BASIC Chapter 8 Test ALEKS Scheduled Knowledge Check
25 – 29 Nov.	Glencoe Geometry chapter 9.1 – 9.4	ALEKS Scheduled Knowledge Check
2 – 6 Dec.	Glencoe Geometry chapter 9.5 – 9.8	ALEKS Scheduled Knowledge Check 6 and 10 Dec. Public Holiday
9 – 13 Dec.	Glencoe Geometry chapter 9	ADDITIONAL Chapter 9 Test
16 – 20 Dec.	Glencoe Geometry chapter 10.1 – 10.4	ALEKS Scheduled Knowledge Check 23 Dec. Students' Christmas Party?
23 Dec. - 1 Jan.		Christmas Break
2 – 3 Jan.	Glencoe Geometry chapter 10.5 – 10.6	ALEKS Scheduled Knowledge Check
6 – 10 Jan.	Glencoe Geometry chapter 10	ADDITIONAL Chapter 10 Test
13 – 17 Jan.	Glencoe Geometry chapter 11.1 – 11.4	ALEKS Scheduled Knowledge Check 19 – 20 Jan. EIP Academic Day?
20 – 24 Jan.	Glencoe Geometry chapter 11.5 – 11.7	BASIC Chapter 11 Test
27 – 31 Jan.	Glencoe Geometry chapter 12.1 – 12.4	ALEKS Scheduled Knowledge Check
3 – 7 Feb.	Glencoe Geometry chapter 12.5 – 12.8	ADDITIONAL Chapter 12 Test
10 – 14 Feb.	Practice Exams	16 Feb. Public Holiday ALEKS Scheduled Knowledge Check
17 – 21 Feb.	Final Exam Week	



Bangkok Christian College English Immersion Program

Course Scope for Science Matthayom 2

Semester 2/2024-2025 Teacher Declan Lightowler



Date	Contents	Comments/ Remarks
25 October	Introduction to Chemistry	
28 October – 1 November	The Periodic Table of Elements	
4 - 8 November	Diffusion & Dilution	
11 - 15 November	Solutions & Solubility	
18 - 22 November	Elements, Compounds, and Mixtures	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	Laboratory: Separating Mixtures	
9 – 13 December	Atomic Structure	
16 – 20 December	Test: Calculating Relative Atomic Mass	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	Human Influences on the Environment: Biological Consequences of Air Pollution	
13 – 17 January	Greenhouse Gases & The Enhanced Greenhouse Effect	
20 - 24 January	Deforestation	
27 – 31 January	Water Cycle & Water Pollution	
3 – 7 February	Group Project: Human Impacts on Wild Ecosystems	
10 – 14 February	Chemistry & Biology Review Test	
17 - 21 February	***Final Exams***	



Bangkok Christian College English Immersion Program

Course Scope for Fundamental English Matthayom 2

Semester 2/2024 – 2025 Teacher Michael Ryan



Date	Contents	Comments/ Remarks
25 October	After a long break, there will be some time for reorientation. Using "sports" as a theme to draw interest, and "cricket" in particular, students will learn how to read, understand and summarize informational texts.	Students return on the 25 th
28 Oct. – 1 Nov.	Students will examine a writer's choices in an information text and practice adding descriptive vocabulary to achieve an intended outcome.	
4-8 November	Students will learn how to select evidence and choose vocabulary to formulate an effective response to an informational text.	
11-15 November	Students will learn how to structure an information text, and to explore sentence structures and vocabulary writers use to be effective.	
18-22 November	Students will plan, organize and write their own critical response to an informational text, building on prior lesson knowledge and skills.	
25-29 November	Students will compare two informational texts and examine their differences to show a comprehensive grasp of all Section 4 skills.	
2-6 December	Students will be introduced to autobiographical writing, key features that writers use and begin to explore structure and intention to anticipate and control reader's response.	5 December King Bhumibol Birthday
9-13 December	Students will explore the use of narrative structure (story) to engage readers, and practice choosing precise vocabulary in autobiography.	10 December Constitution Day
16-20 December	Students will write an autobiographical article to tell a story about a specific time in their life that has had a profound impact on memory.	
23-27 December	Students will share their autobiographies, to explore the meaning of memoir, along with meaningful moments and aspirations for the future. This week is short, with the holiday beginning on Wednesday.	Christmas Holiday begins 25 December
30 December - 3 January	Christmas Break	Christmas Holiday ends 5 January
6-10 January	Students will explore ways in which a writer can convey thoughts and feelings in descriptive writing. Students will also write six-word memoirs, to practice the idea that each word carries vital meaning.	
13-17 January	Students will experiment with openings and endings, then write an article to explain and describe the most memorable moment of their life so far. This will qualitatively assess their grasp of all skills so far.	Teacher's Day 16 January
20-24 January	Students will explore how a play can engage an audience; and how a writer can introduce setting, mood and character in just a few lines.	
27-31 January	Students will explore how a playwright creates character and conflict, and write a short response to demonstrate a critical understanding.	
3-7 February	Students will explore Shakespearean language and table read an adapted Shakespearean playscript, with every student playing a part.	
10-14 February	Review Week	
17-20 February	Final Exam Week	Monday-Thursday only



BCC English Immersion Program

Course Scope for GEOMETRY Matthayom 2

Semester 2/2024 – 2025 Teacher David Beckey



Date	Contents	Comments/ Remarks
23 - 26 Oct.	Glencoe Geometry chapter 7.1 – 7.4	ALEKS Scheduled Knowledge Check
Oct 28 – 1 Nov.	Glencoe Geometry chapter 7.5 – 7.6	BASIC Chapter 7 Test
4 – 8 Nov.	Glencoe Geometry chapter 8.1 – 8.3	ALEKS Scheduled Knowledge Check
11 – 15 Nov.	Glencoe Geometry chapter 8.4 – 8.6	ALEKS Scheduled Knowledge Check
18 – 22 Nov.	Glencoe Geometry chapter 8	BASIC Chapter 8 Test ALEKS Scheduled Knowledge Check
25 – 29 Nov.	Glencoe Geometry chapter 9.1 – 9.4	ALEKS Scheduled Knowledge Check
2 – 6 Dec.	Glencoe Geometry chapter 9.5 – 9.8	ALEKS Scheduled Knowledge Check 6 and 10 Dec. Public Holiday
9 – 13 Dec.	Glencoe Geometry chapter 9	ADDITIONAL Chapter 9 Test
16 – 20 Dec.	Glencoe Geometry chapter 10.1 – 10.4	ALEKS Scheduled Knowledge Check 23 Dec. Students' Christmas Party?
23 Dec. - 1 Jan.		Christmas Break
2 – 3 Jan.	Glencoe Geometry chapter 10.5 – 10.6	ALEKS Scheduled Knowledge Check
6 – 10 Jan.	Glencoe Geometry chapter 10	ADDITIONAL Chapter 10 Test
13 – 17 Jan.	Glencoe Geometry chapter 11.1 – 11.4	ALEKS Scheduled Knowledge Check 19 – 20 Jan. EIP Academic Day?
20 – 24 Jan.	Glencoe Geometry chapter 11.5 – 11.7	BASIC Chapter 11 Test
27 – 31 Jan.	Glencoe Geometry chapter 12.1 – 12.4	ALEKS Scheduled Knowledge Check
3 – 7 Feb.	Glencoe Geometry chapter 12.5 – 12.8	ADDITIONAL Chapter 12 Test
10 – 14 Feb.	Practice Exams	16 Feb. Public Holiday ALEKS Scheduled Knowledge Check
17 – 21 Feb.	Final Exam Week	



Bangkok Christian College English Immersion Program

Course Scope for Science Matthayom 2

Semester 2/2024-2025 Teacher Declan Lightowler



Date	Contents	Comments/ Remarks
25 October	Introduction to Chemistry	
28 October – 1 November	The Periodic Table of Elements	
4 - 8 November	Diffusion & Dilution	
11 - 15 November	Solutions & Solubility	
18 - 22 November	Elements, Compounds, and Mixtures	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	Laboratory: Separating Mixtures	
9 – 13 December	Atomic Structure	
16 – 20 December	Test: Calculating Relative Atomic Mass	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	Human Influences on the Environment: Biological Consequences of Air Pollution	
13 – 17 January	Greenhouse Gases & The Enhanced Greenhouse Effect	
20 - 24 January	Deforestation	
27 – 31 January	Water Cycle & Water Pollution	
3 – 7 February	Group Project: Human Impacts on Wild Ecosystems	
10 – 14 February	Chemistry & Biology Review Test	
17 - 21 February	***Final Exams***	



Bangkok Christian College English Immersion Program



Course Scope for Design and Technology Matthayom 2

Semester 2/2024-2025 Teacher Dean Landucci

Date	Contents	Comments/ Remarks
25 October	Understanding the Research Process: Students learn the basic steps of conducting quantitative research, from collecting data, analyzing it, and drawing conclusions based on measurable results.	
28 October – 1 November	Data Collection Methods: Learners explore how to design questions for effective data collection that produces accurate and relevant results.	
4 - 8 November	Survey Design and Question Framing: The importance of creating well-structured surveys is emphasized, with students learning how to frame questions to eliminate bias and ensure that they are suitable for quantitative analysis.	
11 - 15 November	Data Analysis and Interpretation: Students learn to translate raw data into meaningful insights through statistical analysis. This includes using tools like graphs, charts, and tables to represent the collected data clearly and effectively.	
18 - 22 November	Infographic Production: Identifying Key Information: Students learn how to select and distill the most important information or data that needs to be conveyed in the infographic.	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	Effective Use of Visual Hierarchy: Students explore the principles of visual hierarchy, understanding how to arrange text, images, and graphics in a way that guides the viewer's eye naturally through the information. This includes using size, color, and positioning to emphasize the most important elements.	
9 – 13 December	Data Visualization Techniques: Students discover how to represent data visually through charts, graphs, and diagrams. They learn which type of chart (e.g., bar, pie, line) is best suited for different kinds of data and how to make the data easily understandable at a glance.	
16 – 20 December	Incorporating Design Elements: Learners understand the importance of combining visuals like icons, illustrations, and colors with text to make the infographic visually appealing and engaging.	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	Understanding Network Types: Students learn about different types of networks, including local area networks (LANs), wide area networks (WANs). They explore the characteristics, advantages, and disadvantages of each type, including their applications in various settings.	
13 – 17 January	Network Components and Architecture: The chapter covers the fundamental components of a network, such as routers, switches, servers, and clients. Students gain insights into how these devices work together to facilitate communication and data sharing across the network.	
20 - 24 January	Data Transmission Methods: Learners explore different methods of data transmission, including wired (e.g., Ethernet) and wireless (e.g., Wi-Fi) technologies and fiber optical cables. They study how data is transmitted over networks and the factors that influence transmission speeds and reliability.	
27 – 31 January	Network Security and Protocols: The importance of network security is emphasized, with students learning about common threats (e.g., malware, hacking) and security measures (e.g., firewalls, encryption) to protect data. They also examine the role of protocols, such as TCP/IP, in ensuring effective and secure communication between devices.	
3 – 7 February	Impacts of Network Use: Students analyze the effects of using networks on individuals and society, including increased connectivity, collaboration, and access to information.	
10 – 14 February	Class Project Review: Development time for students to submit any outstanding class assignments. The final exam will be based on Cambridge IGCSE ICT Second Edition: Networks and the Effects of Using Them.	
17 - 21 February	***Final Exams***	



Bangkok Christian College English Immersion Program



Course Scope for Physical Education Matthayom 2

Semester 2/2024-2025 Teacher Ben Fishman

Date	Contents	Comments Remarks
25 October	Ice Breaker/What is a health goal?	School Starts
28 October – 1 November	Fitness Test <ul style="list-style-type: none"> ● Burpees ● 40 yard dash ● Max jump height 	
4 - 8 November	Health Research 101/Beginning of health myth research project	Students will investigate and debunk an online fitness myth
11 - 15 November	Football <ul style="list-style-type: none"> ● Handling Drills ● Defensive Drills ● Live Games 	
18 - 22 November	Basketball <ul style="list-style-type: none"> ● Handling Drills ● Defensive Drills ● Live Games 	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	Types of exercise <ul style="list-style-type: none"> ● Hypertrophy explained ● Cardio, and why it's the worst but also the best ● Weight Training, and why you shouldn't be lifting that much 	
9 – 13 December	American Football <ul style="list-style-type: none"> ● Rules & Strategies ● 7 on 7 games 	Research Proposals Due
16 – 20 December	Capture the Flag	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	Nutrition 101 <ul style="list-style-type: none"> ● Calculating Caloric Maintenance ● Safe Weight loss/gain ● “Gaintaing” and why it literally never works except for you 	
13 – 17 January	Research Project Presentations	Research Projects Due
20 - 24 January	Research Project Presentations (if needed) <ul style="list-style-type: none"> ● If not, sport of choice 	
27 – 31 January	Re-do Fitness Test <ul style="list-style-type: none"> ● Burpees ● 40 yard dash ● Max jump height 	Results will be compared to the beginning of the semester
3 – 7 February	Football 2.0 <ul style="list-style-type: none"> ● Handling Drills ● Defensive Drills ● Live Games 	
10 – 14 February 17 - 21 February	End of Unit Assessments	
	Final Exams	



Bangkok Christian College English Immersion Program

Course Scope for Fundamental English Matthayom 2

Semester 2/2024 – 2025 Teacher Michael Ryan



Date	Contents	Comments/ Remarks
25 October	After a long break, there will be some time for reorientation. Using "sports" as a theme to draw interest, and "cricket" in particular, students will learn how to read, understand and summarize informational texts.	Students return on the 25 th
28 Oct. – 1 Nov.	Students will examine a writer's choices in an information text and practice adding descriptive vocabulary to achieve an intended outcome.	
4-8 November	Students will learn how to select evidence and choose vocabulary to formulate an effective response to an informational text.	
11-15 November	Students will learn how to structure an information text, and to explore sentence structures and vocabulary writers use to be effective.	
18-22 November	Students will plan, organize and write their own critical response to an informational text, building on prior lesson knowledge and skills.	
25-29 November	Students will compare two informational texts and examine their differences to show a comprehensive grasp of all Section 4 skills.	
2-6 December	Students will be introduced to autobiographical writing, key features that writers use and begin to explore structure and intention to anticipate and control reader's response.	5 December King Bhumibol Birthday
9-13 December	Students will explore the use of narrative structure (story) to engage readers, and practice choosing precise vocabulary in autobiography.	10 December Constitution Day
16-20 December	Students will write an autobiographical article to tell a story about a specific time in their life that has had a profound impact on memory.	
23-27 December	Students will share their autobiographies, to explore the meaning of memoir, along with meaningful moments and aspirations for the future. This week is short, with the holiday beginning on Wednesday.	Christmas Holiday begins 25 December
30 December - 3 January	Christmas Break	Christmas Holiday ends 5 January
6-10 January	Students will explore ways in which a writer can convey thoughts and feelings in descriptive writing. Students will also write six-word memoirs, to practice the idea that each word carries vital meaning.	
13-17 January	Students will experiment with openings and endings, then write an article to explain and describe the most memorable moment of their life so far. This will qualitatively assess their grasp of all skills so far.	Teacher's Day 16 January
20-24 January	Students will explore how a play can engage an audience; and how a writer can introduce setting, mood and character in just a few lines.	
27-31 January	Students will explore how a playwright creates character and conflict, and write a short response to demonstrate a critical understanding.	
3-7 February	Students will explore Shakespearean language and table read an adapted Shakespearean playscript, with every student playing a part.	
10-14 February	Review Week	
17-20 February	Final Exam Week	Monday-Thursday only



Bangkok Christian College English Immersion Program

Course Scope for English Social Studies Mathayom 2

Semester 2/2024-2025 Teacher Rick Diaz



Date	Contents	Comments/ Remarks
25 October	The Fundamental Economic Problem (1 day week)	
28 October – 1 November	The Fundamental Economic Problem	
4 - 8 November	Goods, Services, and Consumers	
11 - 15 November	Productivity and Economic Growth	
18 - 22 November	Economic Systems	
25 – 29 November	<u>***Pearson Exams Week***</u>	
2 – 6 December	Forms of Business Organization	
9 – 13 December	Supply & Demand	
16 – 20 December	China: An overview	
23 – 27 December	<u>***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24th***</u>	
30 December – 3 January	<u>***Christmas Holiday***</u>	
6 – 10 January	China: A little history	
13 – 17 January	China: China’s population	
20 - 24 January	China: How Shenzhen became a megacity	
27 – 31 January	China: Life in rural China	
3 – 7 February	China: China’s environment	
10 – 14 February	<u>***Final Exams***</u>	



Bangkok Christian College English Immersion Program

Course Scope for Science FE Matthayom 2

Semester 2/2024-2025 Teacher Ian Spellman



Date	Contents	Comments/ Remarks
25 October	Introductions, Classroom Expectations, Semester Roadmap. Grades will be based on participation in in-class activities and behavior	
28 October – 1 November	Further coverage of important info followed by beginning in-class activities	
4 - 8 November	In class activities + Microscopy Demonstration (plant cells)	
11 - 15 November	In class activities + Microscopy Demonstration (animal cells)	
18 - 22 November	In class activities + Microscopy Demonstration (sample collection)	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	In class activities + Microscopy Demonstration (slide preparation)	
9 – 13 December	In class activities + Fungal Plating sample collection	
16 – 20 December	In class activities + Flow Hood demonstration and sample preparation	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	In class activities + Fungal sample observation (dissection scope), colony isolation?	
13 – 17 January	In class activities + Four Fundamental Forces Lesson	
20 - 24 January	In class activities + Four Fundamental Forces Lesson (continued)	
27 – 31 January	In class activities + Electromagnetism demonstration – Tesla’s plasma globe	
3 – 7 February	In class activities + Geomagnetism, earthing demonstration (out of classroom)	
10 – 14 February 17 - 21 February	In class activities + Sound Resonance demonstration, “can sound heal?” – tuning forks	
	Final Exams	



Bangkok Christian College English Immersion Program

Course Scope for English Social Studies Mathayom 2

Semester 2/2024-2025 Teacher Rick Diaz



Date	Contents	Comments/ Remarks
25 October	The Fundamental Economic Problem (1 day week)	
28 October – 1 November	The Fundamental Economic Problem	
4 - 8 November	Goods, Services, and Consumers	
11 - 15 November	Productivity and Economic Growth	
18 - 22 November	Economic Systems	
25 – 29 November	<u>***Pearson Exams Week***</u>	
2 – 6 December	Forms of Business Organization	
9 – 13 December	Supply & Demand	
16 – 20 December	China: An overview	
23 – 27 December	<u>***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24th***</u>	
30 December – 3 January	<u>***Christmas Holiday***</u>	
6 – 10 January	China: A little history	
13 – 17 January	China: China’s population	
20 - 24 January	China: How Shenzhen became a megacity	
27 – 31 January	China: Life in rural China	
3 – 7 February	China: China’s environment	
10 – 14 February	<u>***Final Exams***</u>	



Bangkok Christian College English Immersion Program



Course Scope for Design and Technology Matthayom 2

Semester 2/2024-2025 Teacher Dean Landucci

Date	Contents	Comments/ Remarks
25 October	Understanding the Research Process: Students learn the basic steps of conducting quantitative research, from collecting data, analyzing it, and drawing conclusions based on measurable results.	
28 October – 1 November	Data Collection Methods: Learners explore how to design questions for effective data collection that produces accurate and relevant results.	
4 - 8 November	Survey Design and Question Framing: The importance of creating well-structured surveys is emphasized, with students learning how to frame questions to eliminate bias and ensure that they are suitable for quantitative analysis.	
11 - 15 November	Data Analysis and Interpretation: Students learn to translate raw data into meaningful insights through statistical analysis. This includes using tools like graphs, charts, and tables to represent the collected data clearly and effectively.	
18 - 22 November	Infographic Production: Identifying Key Information: Students learn how to select and distill the most important information or data that needs to be conveyed in the infographic.	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	Effective Use of Visual Hierarchy: Students explore the principles of visual hierarchy, understanding how to arrange text, images, and graphics in a way that guides the viewer's eye naturally through the information. This includes using size, color, and positioning to emphasize the most important elements.	
9 – 13 December	Data Visualization Techniques: Students discover how to represent data visually through charts, graphs, and diagrams. They learn which type of chart (e.g., bar, pie, line) is best suited for different kinds of data and how to make the data easily understandable at a glance.	
16 – 20 December	Incorporating Design Elements: Learners understand the importance of combining visuals like icons, illustrations, and colors with text to make the infographic visually appealing and engaging.	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	Understanding Network Types: Students learn about different types of networks, including local area networks (LANs), wide area networks (WANs). They explore the characteristics, advantages, and disadvantages of each type, including their applications in various settings.	
13 – 17 January	Network Components and Architecture: The chapter covers the fundamental components of a network, such as routers, switches, servers, and clients. Students gain insights into how these devices work together to facilitate communication and data sharing across the network.	
20 - 24 January	Data Transmission Methods: Learners explore different methods of data transmission, including wired (e.g., Ethernet) and wireless (e.g., Wi-Fi) technologies and fiber optical cables. They study how data is transmitted over networks and the factors that influence transmission speeds and reliability.	
27 – 31 January	Network Security and Protocols: The importance of network security is emphasized, with students learning about common threats (e.g., malware, hacking) and security measures (e.g., firewalls, encryption) to protect data. They also examine the role of protocols, such as TCP/IP, in ensuring effective and secure communication between devices.	
3 – 7 February	Impacts of Network Use: Students analyze the effects of using networks on individuals and society, including increased connectivity, collaboration, and access to information.	
10 – 14 February	Class Project Review: Development time for students to submit any outstanding class assignments. The final exam will be based on Cambridge IGCSE ICT Second Edition: Networks and the Effects of Using Them.	
17 - 21 February	***Final Exams***	



Bangkok Christian College English Immersion Program

Course Scope for Science FE Matthayom 2

Semester 2/2024-2025 Teacher Ian Spellman



Date	Contents	Comments/ Remarks
25 October	Introductions, Classroom Expectations, Semester Roadmap. Grades will be based on participation in in-class activities and behavior	
28 October – 1 November	Further coverage of important info followed by beginning in-class activities	
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11 - 15 November	In class activities + Microscopy Demonstration (animal cells)	
18 - 22 November	In class activities + Microscopy Demonstration (sample collection)	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	In class activities + Microscopy Demonstration (slide preparation)	
9 – 13 December	In class activities + Fungal Plating sample collection	
16 – 20 December	In class activities + Flow Hood demonstration and sample preparation	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	In class activities + Fungal sample observation (dissection scope), colony isolation?	
13 – 17 January	In class activities + Four Fundamental Forces Lesson	
20 - 24 January	In class activities + Four Fundamental Forces Lesson (continued)	
27 – 31 January	In class activities + Electromagnetism demonstration – Tesla’s plasma globe	
3 – 7 February	In class activities + Geomagnetism, earthing demonstration (out of classroom)	
10 – 14 February 17 - 21 February	In class activities + Sound Resonance demonstration, “can sound heal?” – tuning forks ***Final Exams***	



Bangkok Christian College English Immersion Program

Course Scope for Physical Education Matthayom 2

Semester 2/2024-2025 Teacher Ben Fishman



Date	Contents	Comments Remarks
25 October	Ice Breaker/What is a health goal?	School Starts
28 October – 1 November	Fitness Test <ul style="list-style-type: none"> ● Burpees ● 40 yard dash ● Max jump height 	
4 - 8 November	Health Research 101/Beginning of health myth research project	Students will investigate and debunk an online fitness myth
11 - 15 November	Football <ul style="list-style-type: none"> ● Handling Drills ● Defensive Drills ● Live Games 	
18 - 22 November	Basketball <ul style="list-style-type: none"> ● Handling Drills ● Defensive Drills ● Live Games 	
25 – 29 November	***Pearson Exams Week***	
2 – 6 December	Types of exercise <ul style="list-style-type: none"> ● Hypertrophy explained ● Cardio, and why it's the worst but also the best ● Weight Training, and why you shouldn't be lifting that much 	
9 – 13 December	American Football <ul style="list-style-type: none"> ● Rules & Strategies ● 7 on 7 games 	Research Proposals Due
16 – 20 December	Capture the Flag	
23 – 27 December	***Christmas ceremonies, followed by the beginning of Christmas holiday on the 24 th ***	
30 December – 3 January	***Christmas Holiday***	
6 – 10 January	Nutrition 101 <ul style="list-style-type: none"> ● Calculating Caloric Maintenance ● Safe Weight loss/gain ● “Gaintaing” and why it literally never works except for you 	
13 – 17 January	Research Project Presentations	Research Projects Due
20 - 24 January	Research Project Presentations (if needed) <ul style="list-style-type: none"> ● If not, sport of choice 	
27 – 31 January	Re-do Fitness Test <ul style="list-style-type: none"> ● Burpees ● 40 yard dash ● Max jump height 	Results will be compared to the beginning of the semester
3 – 7 February	Football 2.0 <ul style="list-style-type: none"> ● Handling Drills ● Defensive Drills ● Live Games 	
10 – 14 February 17 - 21 February	End of Unit Assessments	
	Final Exams	