



IBSC International Bilingual School
at
Central Taiwan Science Park

國立中科實驗高級中學雙語部



Year 2022-23 First Semester Midterm Exam Scope-Grade 9 to Grade 12& Electives

Subject	Grade 9	Grade 10	Grade 11	Grade 12
Language Arts	<input type="checkbox"/> Alternative Assessment Written Assessment 1. My Perspective Book 2. Unit 5 p.552-591. 2. Fundamentals of English Grammar Chp 1-2. 3. Wordly Wise vocabulary Unit 1A-1E. 4. Gone and Back Again Explanatory text worksheet on writing summaries. 5. All other worksheets on The Odyssey, vocabulary or grammar, (still to be completed).	<input checked="" type="checkbox"/> Alternative Assessment My Perspective Grade 10 Unit 1: Inside the Nightmare Reading Comprehension: Reading and Analyzing the articles found in the Independent Reading Selection. Wordly Wise Lesson 2: 2A-2E Writing: Expository Writing Elements of Expository Writing Examination Structure Pupils will work on the Performance Based Assessment. This is found in the TextBook: 100 minutes	<input checked="" type="checkbox"/> writing Alternative Assessment My Perspectives Unit 1 (pp. 16-29) Analysis of the Declaration of Independence. Written and oral presentation. Students will work on the various sections of this task during class time.	<input checked="" type="checkbox"/> Alternative Assessment Personal Narrative Assignment & Podcast/Presentation Written Assessment • Unit 5 - Wordsworth poems, Keats and Shelley poems, & Frankenstein
Chinese	<input type="checkbox"/> Alternative Assessment <ul style="list-style-type: none"> • 語文常識-對聯 • 志怪小說選讀 • 課文-戲李白 • 課文-詞選 	<input type="checkbox"/> Alternative Assessment <ul style="list-style-type: none"> • 現代詩選-再別康橋/斷章 • 師說 • 天才夢 Basic level: Book 6 L1- L4	<input type="checkbox"/> Alternative Assessment <ul style="list-style-type: none"> • 玉山去來 • 勞山道士 • 先秦韻文選-兼葭/漁父 • 孟子選-性善與修德 	<input type="checkbox"/> Alternative Assessment 諫逐客書 梵谷的向日葵 老子選(二)(三) 作文500字
Math	<input type="checkbox"/> Alternative Assessment Geometry Basics and Vocabulary Review Reasoning and Conjecture Conditional Statements and the rest Laws and Logic of Reasoning Symmetry	<input type="checkbox"/> Alternative Assessment enVision Algebra 2: Chap. 1-1 ~ 1-3, 2-1 ~ 2-6, 3-1 ~ 3.5(half)	<input type="checkbox"/> Alternative Assessment Review Algebra 2 with SAT/ACT Trigonometry with Identity Circle Graphing Trigonometric Function Linear and Angular Speed Law of Sine and Cosine	<input type="checkbox"/> Alternative Assessment AP Statistics Unit 1 - Unit 4.6



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Subject	Grade 9	Grade 10	Grade 11	Grade 12
Science	<input type="checkbox"/> Alternative Assessment Multiple choice test and free response question Ch1 Biology in the 21st century ch2 Chemistry of life ch3 cell structure and function ch4 cells and energy	<input type="checkbox"/> Alternative Assessment Multiple choice and short answer questions. Topics that will be tested: <ol style="list-style-type: none"> Heat, temperature, and thermal energy. Temperature scale and transferring between scales. Specific heat capacity. First law of thermodynamics. Methods of charging an object. Current, voltage, and resistance. Ohm's law 	<input type="checkbox"/> Alternative Assessment Textbook Chapter 11- Gases and Gas Laws Gas volumes and the Ideal Gas Law Diffusion and Effusion Chapter 12 Solutions Type of mixtures Paper chromatography The solution process Concentration of solutions Chapter 13 Ions in aqueous solutions	
Social Studies	<input type="checkbox"/> Alternative Assessment Multiple Choice Test: Students will be given various events and cultural traits and be asked to identify which ancient civilizations/periods they belong to. Answers will be from any (or a combination) of the following: <ul style="list-style-type: none"> Prehistory Mesopotamia Harappan Civilization Ancient Egypt There will also be a True/False section, and a short answer question that will require the student to write a single paragraph-length answer.	<input checked="" type="checkbox"/> Alternative Assessment Renaissance Art Project: Groups will recreate an important piece of Renaissance Art, and create a presentation about the artist and the work which includes: <ul style="list-style-type: none"> Name of the work Date it was created Name and brief history of the artist Other famous works of the artist Significance of the piece recreated To be graded using a rubric (provided beforehand)	<input checked="" type="checkbox"/> Alternative Assessment Revolutionary War Timelines: Students will create timelines of the American Revolutionary War. Each timeline should include: <ul style="list-style-type: none"> An attractive title piece A total 12-16 entries 4-8 significant battles 4-8 non-battle entries (the creation of important documents, speeches, cultural icons, people) Minimum of 6 (descriptive) illustrations Minimum of 6 "insets" describing the events To be graded using a rubric (provided beforehand)	<input checked="" type="checkbox"/> Alternative Assessment Culture Projects: Students will create tri-fold presentations to include the following aspects about a culture chosen by their groups: <ul style="list-style-type: none"> Material and non-material aspects Symbols Technology Language Values Mores (folkways, norms, laws) Unique cultural variations Some subcultures Countercultures Ethnocentrism What kinds of changes has the culture undergone recently? The Project will also include a hands-on component for other students to experience a part of the culture (food, a game, etc) To be graded using a rubric (provided beforehand)



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Year 2021-22 Second Semester Midterm Exam Scope- Grade 9 to Grade 12 Elective Courses

Course	Content	Course	Content
Short Story and Analysis	<p>Scope</p> <p>Short Story:</p> <ol style="list-style-type: none"> 1. A Rose for Emily 2. Hills Like White Elephants 3. The Lottery 4. The Ones who Walk Away from Omelas 5. Harrison Bergeron 6. Rules of the Game <p>Novel (The Namesake) Chapter 1-Chapter 3</p> <p>Exam Format</p> <ol style="list-style-type: none"> 1. Multiple Choice 40% 2. Discourse Structure (Paragraph Puzzle) 10% 3. Short Analysis 20% 4. Prepared Essay 30% 	AP Computer Science	<input checked="" type="checkbox"/> Alternative Assessment Report for <ol style="list-style-type: none"> 1. if Statements and Control Flow 2. while loop and for loop
AP Biology	<p>multiple choice test and free response questions</p> <p>Ch1 Biology in the 21st century ch2 Chemistry of life ch3 cell structure and function ch4 cells and energy ch5 cell growth and division</p> <p>The test will also include the AP Quiz that we taught in class.</p>	AP Physics 1	<ul style="list-style-type: none"> • Unit 1: Fluids • Unit 2: Thermodynamics
Theatre 1	<p>Test Content</p> <ul style="list-style-type: none"> • Movement and Space • Where & Environment • Who & Character Development • Why & Objectives, Tactics • Voice • Focus & Concentration • Listening & Reacting • Stage Direction & Blocking • 12 Angry Men, Come From Away, Sweeney Todd: The Demon Barber of Fleet Street <p>Test Format</p> <ul style="list-style-type: none"> • Selected Response • True False • Short Answer • Essay (students will have a choice of 2 responses) 	AP Calculus AB	<p>Class note 8/30~10/28</p> <ul style="list-style-type: none"> • Limit and continuity • Derivative of the function • Inverse function • Chain rule • Implicit differentiation • Velocity, acceleration • Linear Approximation • L'Hospital's Rule