

Grade	J3	Course	IC (Academy)
Subject Category	English	Subject Name	Literature, Skills
Lesson/wk	8		

◆ Learning Objectives

3	Recognize literary devices in a text while reading.	Recognize a pattern that might be a literary device I don't know yet.	Respond critically to texts I read based on my understanding of literary devices.
2	Recall definitions of literary devices when prompted.	Categorize language in a text according to a definition.	Write a text that includes literary devices.
1	Understand definitions of literary devices.	Recall which kinds of literary devices are common in a type of text.	Make predictions about the kinds of literary devices I might see in a text.
	Knowledge and Skill-development	Application and Practice	Evaluation and Creation

◆ Emphasized Competencies

- 1) Intercultural Understanding - Interpret literature and myths to arrive at an understanding of how other cultures have viewed the world and how their beliefs continue to impact the world today.
- 2) Communication - Engage in discussion and debate with peers in order to enhance one's own communication skills and understanding of various content.
- 3) Co-Creation - Collaborate with peers to work towards achieving a goal and creating a product that applies various content to real-world challenges.

◆ Textbooks/material

Title	Author
Gilgamesh: A New English Version	Stephen Mitchell
Mythology: Timeless Tales of Gods/Heroes	Edith Hamilton
The Odyssey	Translated by Emily Wilson
The Old Testament	New Revised Standard Version
The New Testament	New Revised Standard Version

◆ Evaluation/Assessment Method

Categories
Assignments
Quizzes
Participation
Projects

◆ Course schedule

Term	Topics(units)
1A	<ul style="list-style-type: none"> • Understand the main elements of the epic genre • Analyze characters and how they develop • Infer societal values/norms based on text • Skills: using paraphrase as support, problem/ solution essays, using AI in researching and planning
1B	<ul style="list-style-type: none"> • Gain a deep understanding of Greek Mythology and how its themes and motifs continue to resonate today • Learn about the elements of a great story and its stylistic differences when conveyed orally or through writing • Skills: Why and when citation is needed, APA citation, writing a compelling speech
2A	<ul style="list-style-type: none"> • Gain an understanding of how poetry can be used in the epic genre to narrate a story • Explore the characterization of Odysseus and the development of his character throughout the epic • Investigate the structure and use of literary devices such as epithets and epic similes • Skills: visual design for presentation, argumentative writing (researching for quality counter arguments), with APA citation
2B	<ul style="list-style-type: none"> • Analyze the themes, stories, and characters present in the Old Testament • Gain a deep understanding of the Old Testament and how its themes and motifs continue to resonate today • Examine the moral, ethical, and theological implications of Old Testament narratives and how they reflect the authors' values • Skills: using hedging and boosting in writing counter arguments and rebuttal
3	<ul style="list-style-type: none"> • Compare and contrast the Gospels of the New Testament • Interpret biblical passages to arrive at an understanding of their relevance to the present day • Discuss the influence of the Gospels on Western literature, culture, and religious belief • Skills: extracting main ideas and details of texts of different lengths, summarizing techniques

	Main activities and assessments
1A	<ul style="list-style-type: none"> • Create an original music video • Do text analysis on good and bad research writing
1B	<ul style="list-style-type: none"> • Write original fan fiction • Prepare and deliver a speech • Write a research paragraph; practice delivery in a speech
2A	<ul style="list-style-type: none"> • Create a video blog that explores how Odysseus may have thought about his adventure • Understand APA citation conventions
2B	<ul style="list-style-type: none"> • Conduct a debate on the OT's relationship with various social issues • Write argument and counter-argument body paragraphs in an argumentative essay
3	<ul style="list-style-type: none"> • Create an advertisement targeting Ancient Greeks in 400 AD • Write academic summary and paraphrases using various taught techniques

学年	中学3年	コース	IC
教科	国語	科目名	国語
授業数	3時間/週		

◆ 学習目標

3	<ul style="list-style-type: none"> ・テキストに書かれていない背景について理解できる。 ・テキストが書かれた背景や文脈について自分で調べることができる。 	<ul style="list-style-type: none"> ・テーマになっていることについて、何が論点になっているかを理解し、自分の意見を言語化したうえで、他者の意見を踏まえて、深化させることができる。 	<ul style="list-style-type: none"> ・テーマとなっていることについて、他のテーマや分野へと発展させて思考を広げることができる。
2	<ul style="list-style-type: none"> ・テキストに書かれていることを正確に理解できる。 ・分からない言葉について、自分で調べることができる。 	<ul style="list-style-type: none"> ・テーマになっていることについて、何が論点になっているかを理解し、自分の意見を言語化できる。 	<ul style="list-style-type: none"> ・テーマとなっていることについて、新たな論点を提示したうえで、自分なりの意見を表明することができる。
1	<ul style="list-style-type: none"> ・テキストに書かれていることを理解できる。 	<ul style="list-style-type: none"> ・テーマとなっていることについて、何が論点になっているかを理解し、自分で考えられる。 	<ul style="list-style-type: none"> ・テーマとなっていることについて、新たな論点を提示することができる。
	知識・技能	応用・実践	批判・創造

◆重視したいコンピテンシー

異文化理解	探究心
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◆教材

書 名	出版社
『8がけ社会』	朝日新聞出版

『「科学的思考」のレッスン』	NHK出版
『バースデイ・ガール』	教育出版
「青が消える」	講談社

◆評価材料

項 目
提出物・成果物
発表(個人・グループ)
テスト(定期試験・漢字テスト)

◆授業スケジュール

学期	主なトピック(単元)
1	「なぜ自分が撮ってしまったのか」津波を生中継した元NHKカメラマンの葛藤 映画『この世界の片隅に』 朝日新聞取材班『8がけ社会』
2	科学を哲学する 生成AIの問題を考える SF小説読解
3	小説読解 (村上春樹、小川洋子、森鷗外)

主な活動
読解・調べ学習・グループワーク・個人ワーク・制作・発表など

Grade	J3	Course	IC (Academy)
Subject Category	Mathematics	Subject Name	Mathematics
Lesson/wk	5		

◆ Learning Goals

	Knowledge • Skills	Application • Practice	Critical Thinking /Creation
1	<ul style="list-style-type: none"> - Understand surds and radicals - Expand and factorize algebraic expressions - Simplify algebraic fractions 	<ul style="list-style-type: none"> - Perform operations with surds - Expand and factorize polynomials - Simplify complex algebraic fractions 	<ul style="list-style-type: none"> - Analyze the properties of surds - Invent new factoring techniques - Explore the behavior of algebraic fractions
2	<ul style="list-style-type: none"> - Solve linear equations - Solve simultaneous equations - Work with quadratics - Understand circle geometry - Understand trigonometry 	<ul style="list-style-type: none"> - Apply linear equations to solve problems - Use substitution and elimination for simultaneous equations - Solve quadratic equations - Apply circle theorems - Solve problems using trigonometric ratios 	<ul style="list-style-type: none"> - Critique solutions to linear and quadratic equations - Create systems of equations for complex scenarios - Design original circle geometry proofs - Analyze the applications of trigonometry in real life
3	<ul style="list-style-type: none"> - Work with sets and Venn diagrams - Apply financial math - Understand probability 	<ul style="list-style-type: none"> - Represent sets using Venn diagrams - Calculate interest and other financial metrics - Determine probabilities in various scenarios 	<ul style="list-style-type: none"> - Innovate new set theory concepts - Develop financial planning strategies - Synthesize knowledge to create original probability models

Main Activities

- Worksheets , group projects, revision groups
- Online quizzes, hands on activities

◆ Focused Competencies

Numeracy, Logical reasoning, Trigonometry, Financial literacy

◆ Course Materials

Textbook / Workbook	Publisher
Mathematics for Australia 10A	Haese Mathematics

◆ Evaluation/Assessment Method

Participation / in class work
homework
end of chapter tests
mid-term exams / final exams

◆ Yearly Schedule

Term	Main Topics (Units)
1	8) Surds and other radicals 2) Algebra expanding 3) Algebra factoring 5) Algebraic fractions
2	6) Linear equations 16) Simultaneous equations 13) Quadratics 18) Circle geometry 19) Trigonometry
3	4) Sets 7) Venn diagrams 12) Financial math 21) Probability

Grade	J3	Course	IC (Academy)
Subject Category	Science	Subject Name	Earth Science
Lesson/wk	4		

◆ Learning Goals

3	Differentiate between physical and chemical properties, states of matter, and material classifications based on their structure and function.	Apply scientific principles to explain real-world phenomena, such as energy efficiency, material selection, and technological advancements.	Integrate knowledge of physics to propose innovative solutions to real-world challenges in engineering, technology, and sustainability.
2	Identify and describe the properties and behaviors of waves, light, and electromagnetic forces.	Conduct experiments and analyze data to observe energy transformations, wave interactions, and material properties.	Analyze experimental results and scientific claims to differentiate between accurate conclusions and misconceptions.
1	Explain the fundamental principles of forces, energy, waves, and matter, including their relationships and real-world implications.	Solve problems related to motion, energy, and wave behavior using mathematical equations and scientific reasoning.	Evaluate the impact of energy use, material development, and technological advancements on society and the environment.
	Knowledge • Skills	Application • Practice	Critical Thinking /Creation

◆ Focused Competencies

① Investigation	Students will complete various investigations regarding phenomena in physical science. Students will use the scientific method.
② Problem-Solving	Investigations regarding real world problems will be posed which students can consider solutions. Considering potential methods of testing and finding solutions.

③ Creativity	Consider solutions to problems, create their own investigations, and participate in various activities and projects to express concepts they've learned.
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◆ Course Materials

Textbook / Workbook	publisher
Inspire Science, Physical Science	McGrawhill

◆ Evaluation/Assessment Method

elements
Projects
Class assignments/ Laboratory Practices
Assessments

◆ Yearly Schedule

Term	Main Topics (Units)
1	Unit 1: Energy and Motion Module 1: Forces and Motion Module 2: Mechanical Energy Module 3: Electromagnetic Forces
2	Unit 2: Understanding Waves Module 1: Introduction to Waves Module 2: Light Unit 3: Understanding Matter Module 1: Energy and Matter Module 2: Classification and States of Matter

3	Unit 4: Interactions of Matter Module 1: Matter: Properties and Change Module 2: Materials Science
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Main Activities
Student-centered, inquiry-based classwork and group work activities and projects, laboratory investigations, various types of assessments.

Grade	J3	Course	IC (Academy)
Subject Category	Social Studies	Subject Name	Civics
Periods	4		

◆ Learning objectives

3	Define and explain key human rights, political systems, and economic concepts, using international frameworks and case-study analysis.	Analyze political and economic systems, identifying how policies and institutions impact society.	Propose solutions for human rights issues, political dilemmas, and economic challenges, based on historical precedents and policy evaluation. Debate and advocate for policies related to government structure, human rights, and economic decision-making.
2	Use correct terminology to describe human rights violations, political ideologies, and economic principles.	Evaluate government policies, legal systems, and economic models, understanding their impact on society.	Recognize how political and economic decisions shape national and international affairs.
1	Define key human rights, political, and economic terms.	Identify different types of governments, economic systems, and policy approaches.	Understand how laws, policies, and economic choices affect individuals and societies.
	Knowledge and Skills	Application and Practice	Critical Thinking and Creation

◆ Emphasized competencies

1. Public participation	Understand how laws, policies, and economic decisions are made. Participate in debates, Model UN, and economic simulations.
2. Solving ability	Recognize cause-and-effect relationships in political and economic decision-making. Analyze human rights violations, government policies, and market trends.
3. Productivity	Debate political and economic dilemmas and advocate for solutions. Create a Human Rights Awareness Campaign, Policy Proposal, and Business Project.

◆ Textbooks/material

Title	Publisher
<i>Universal Declaration of Human Rights</i>	United Nations
<i>Gale in Context: Human Rights & Government</i>	Cengage

◆ Grading criteria

Categories
Classwork
Projects
Assessments

◆ Course schedule

Term	Topics(units)
1	Introduction to Human Rights: definition, formation and history behind UDHR Human Rights in the news, difference between civil/social/cultural rights, HR advocates, Child Rights, Equality and Discrimination, Freedom of Expression, Cultural Rights, Conflict and Human Rights
2	Types of Governments & Political Systems, How Laws Are Made Citizenship & Political Participation – Elections, civic responsibility, activism Global Politics & International Relations – Diplomacy, treaties, international organizations
3	Economic Fundamentals: Scarcity, opportunity cost, supply & demand Markets, Trade, and Business: Entrepreneurship, globalization, trade policies, Fiscal policy, inflation, economic growth, Economic Challenges and Solutions: Unemployment, inequality, sustainability, Debate: Is economic growth always good?, Research a country's economy, Make a Business

Main activities and assessments
<p>Lectures, group discussions, and worksheets</p> <p>Debates & role-play simulations:</p> <p>Term 1: Debate on Universal Human Rights, Role-Playing Board Game</p> <p>Term 2: Debate/Discussion on making a law. Mini-Model UN Simulation</p> <p>Term 3: Research/Discussion on 'Scarcity in the News', Roger & Me viewing, Econ Growth Debate</p> <p>Projects:</p> <p>Term 1: Human Rights Awareness Campaign</p> <p>Term 2: Policy Proposal on Political Issue</p> <p>Term 3: Business Plan Project (Entrepreneurship Simulation)</p> <p>Quizzes, written reflections, and final exams each term</p>