

Grade	J1	Course	IC (Academy)
Subject Category	English	Subject Name	English Language Arts
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

◆ Focused Competencies

- 1) Communication
- 2) Co-Creation
- 3) Intercultural Understanding

◆ Textbooks/material

Title	Author
The Prince and the Pauper (Play)	Jemma Kennedy
Various Poems	Langston Huges, William Blake, etc.
Various Short Stories	Ray Bradbury, Jack London, etc.
The Outsiders	S.E. Hinton
Roll of Thunder, Hear My Cry	Mildred Taylor

◆ Evaluation/Assessment Method

Categories
Assignments
Quizzes
Participation
Projects

◆ Yearly Schedule

Term	Main Topics (units)
1A	<ul style="list-style-type: none"> ● Make inferences about characters based on text evidence ● Write well-structured paragraphs that include a topic sentence, evidence and analysis ● Fusion: Researching Livability in Tokyo, practicing problem solving techniques
1B	<ul style="list-style-type: none"> ● Understand the various elements of poetry and how they impact meaning ● Analyze poetry and support interpretations with evidence ● Understand the structure of a speech and modes of persuasion ● Fusion: Brainstorming Techniques, practice group resolution.
2A	<ul style="list-style-type: none"> ● Understand and analyze literary elements and how they shape a work of fiction ● Explore how suspense, dialogue and imagery can be used to shape a compelling story ● Fusion: Project breakdown & scheduling, various approaches depending on student projects
2B	<ul style="list-style-type: none"> ● Examine how the narrator's voice can impact understanding and tone in a story ● Conduct research to arrive at well-supported conclusions ● Fusion: Execution of projects, Analysis of feedback
3	<ul style="list-style-type: none"> ● Analyze character motivations and how they drive the plot ● Understand how news articles present facts objectively ● Fusion: Making presentations summarizing projects and data

	Main Activities
1A	<ul style="list-style-type: none"> ● Perform scenes from a play ● Write well-structured paragraphs that cite text evidence ● Fusion: Research livability issues in Tokyo
1B	<ul style="list-style-type: none"> ● Write, interpret and recite poetry ● Write a structured script for a 2-3-minute speech ● Fusion: Develop ideas and narrow down Fusion projects
2A	<ul style="list-style-type: none"> ● Investigate techniques used by authors in short stories ● Write an original fictional narrative ● Fusion: Breakdown project and schedule, begin preliminary work
2B	<ul style="list-style-type: none"> ● Prepare for and take part in a mock trial ● Write a research paper ● Fusion: Finish execution of project and collect data for assessment
3	<ul style="list-style-type: none"> ● Carry out an investigative news report ● Write various types of news articles ● Fusion: Assess and reflect on project

学年	中学1年	コース	IC
教科	国語	科目名	国語
授業数	4時間/週		

◆評価材料

項目
定期試験
授業内活動(主にプロジェクト活動)
提出物(休み明け課題を含む)

◆学習目標

3	テキスト読解について他者の意見も取り入れ、多角的な読みができています。	テキスト読解における議論から、他者の意見を踏まえテーマを深化させることができます。	テキストから抽出した本質的なテーマを応用し、創造的な活動に昇華できる。
2	テキストの背景を自身で調べ踏まえて、読解ができています。	テキスト読解について議論を組み立てることができる。	テキストから抽象化したテーマを用い、批評や創作物を生み出すことができます。
1	テキストに書かれている指示語や、段落ごとのつながりを理解できる。	テキストを自分なりに解釈し、それを指し示し、議論の参加者になっている。	テキストの読解と他者との議論を通じて生まれた新たな論点を抽象化し言語化できる。
	知識・技能	応用・実践	批判・創造

◆授業スケジュール

学期	主なトピック(単元)
1	◎唯一解を追わない多角的な読み方を学ぶ。 芥川龍之介「蜘蛛の糸」 宮沢賢治「オツベルと象」 スパイダー討論・授業内小論文を通し、思考を深化する。
2	◎私たちの無意識や、与えられる情報を疑ってみる。 橋本之克「行動経済学BEST100」 森達也「たったひとつの『真実』なんてない」 テーマを踏まえた創作(動画やポスター作成)を行う。 スパイダー討論・授業内小論文は継続して実施する。
3	◎複雑な構造の物語を読み解く。オリジナルの物語で描かれていなかった視点で物語を再構築し、小説として創作する。 ヘルマンヘッセ「少年の日の思い出」 スパイダー討論・授業内小論文は継続して実施する。

◆重視したいコンピテンシー

共創	コミュニケーション	創造性
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◆教材

書名	出版社
伝え合う言葉 中学国語 I	教育出版
必要あるものは適宜印刷して使用。	

主な活動

受験で身につけた「問題の唯一解を最短で見抜く」というスタンスを一度脱ぎ去り、クラスメートの数だけ答えがある楽しさや、メンバーと協業して自分だけでは辿り着けなかった考え方や成果物と出会う喜びを感じられる活動を目指します。スパイダー討論や授業内小論文を通して他者や自分自身と対話し、思考を深化する体験を積んでいきます。

Grade	J1	Course	IC (Academy)
Subject Category	Mathematics	Subject Name	Mathmatics
Lesson/wk	4		

◆ Learning Objectives

	Knowledge • Skills	Application . Practice	Critical Thinking /Creation
1	<ul style="list-style-type: none"> - Understand rational numbers. - Identify algebraic expressions. - Calculate proportions and percent of change. 	<ul style="list-style-type: none"> - Solve problems involving rational numbers - Simplify and evaluate algebraic expressions - Apply percent of change in real-world scenarios 	<ul style="list-style-type: none"> - Analyze patterns in rational numbers - Create algebraic expressions for given situations - Evaluate the impact of percent change
2	<ul style="list-style-type: none"> - Solve algebraic equations and inequalities. - Recognize angle properties and straight lines. - Perform geometric constructions. 	<ul style="list-style-type: none"> - Apply algebraic equations to solve word problems. - Measure and draw angles and lines accurately. - Construct geometric shapes using tools. 	<ul style="list-style-type: none"> - Critique solutions to algebraic equations. - Design geometric proofs for angle properties. - Innovate new construction techniques.
3	<ul style="list-style-type: none"> - Calculate circumference, area, volume, and surface area - Understand basic statistics and probability - Compute probabilities of compound events 	<ul style="list-style-type: none"> - Use formulas to find measurements of various shapes. - Collect and analyze data sets. - Determine probabilities in complex scenarios. 	<ul style="list-style-type: none"> - Interpret statistical data critically. - Develop strategies for solving probability problems. - Synthesize knowledge to create original probability models.

Main Activities

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

◆ Focused Competencies

1. Numeracy	1. Proficiency in arithmetic operations, understanding of number systems.
2. Problem Solving	2. Ability to apply mathematical concepts to real-world situations.
3. Critical Thinking	3. Analyzing and evaluating mathematical information and arguments.

◆ Textbooks/material

Textbook / Workbook	Publisher
Math in focus course 2	Marshall Cavendish Education

◆ Evaluation/Assessment Method

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

◆ Yearly Schedule

Term	Main Topics (Units)
1	1) Rational numbers 2) Algebraic expressions 3) Algebraic equations and inequalities
2	4) Proportions and percent of change 5) Angle properties and straight line 6) Geometric construction
3	7) Circumference, area, volume, and surface area 8) Statistics and probability (no sampling) 9) Probability of compound events

Grade	J1	Course	IC (Academy)
Subject Category	Science	Subject Name	Biology
Lesson/wk	4		

◆ Learning Objectives

3	Explain life science concepts accurately.	Create or model solutions to different problems using life science concepts.	Model real-world situations using diagrams and graphing.
2	Solve basic problems relating to life science concepts.	Efficiently and strategically deconstruct systems into manageable components.	Make sense of increasingly complex problems and persevere in solving them.
1	Understanding scientific key vocabulary in order to build up scientific literacy and fluency.	Reason abstractly and quantitatively. Construct viable arguments.	Identify the logical units of a problem and their connections.
	Knowledge • Skills	Application • Practice	Critical Thinking /Creation

◆ Focused Competencies

① Investigation ② Problem-Solving ③ Creativity

◆ Textbooks/material

Textbook / Workbook: Life Science	Publisher: McGraw-Hill
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◆ Evaluation/Assessment Method

elements
Projects
Class assignments/ Laboratory Practices
Assessments

◆ Yearly Schedule

Term	Main Topics (Units)
1	Scientific Explanations Unit 5 Interactions of life Chapter 20 Matter and Energy in the Environment Chapter 21. Populations and Communities
2	Chapter 22 Biomes and Ecosystems Unit 1 Life Structure and Function Chapter 2- Cell Structure and Function Chapter 5- Genetics Chapter 6- The environment and Change over time
3	Unit 2 From Bacteria to Plants Chapter 7- Bacteria and Viruses Chapter 8 Protists and Fungi Chapter 9 Plant Diversity Chapter 10 Animal Diversity Chapter 13 Animal Behavior and Reproduction

Main Activities

Student-centered, inquiry-based classwork and group work activities and projects, laboratory investigations, various types of assessments.

Grade	J1	Course	IC (Academy)
Subject Category	Social Studies	Subject Name	Geography
Lesson/wk	3		

◆ Learning Objectives

3	Continue applying general geography terms, skills, concepts, and 5 themes to specific countries and regions, with a larger focus on independent student research and production. When producing responses, students should formulate pertinent questions, locate suitable sources, and recognize differing interpretations.	Analyze a country/region's people, government, economy, culture, and way of life using concepts of physical and human geography.	Produce presentations and extended pieces of writing on contentious topics on a specific country/region by applying foundational and higher-level analytical skills.
2	Apply geographic terms, skills, concepts, and 5 themes to specific countries and regions. Produce responses that summarize main ideas and concepts discussed in class.	Understand a country/region's people, government, economy, culture, and way of life using concepts of physical and human geography.	Produce personal and critical responses to concepts and issues discussed in class, showcasing an ability to manage and synthesize multiple sources of information across different platforms.
1	Understand foundational terms, skills, and concepts for studying geography, including map skills and the 5 themes of geography.	Review physical and political geography for specific countries/regions. Recognize different governments, economies, cultures, and ways of life from around the world.	Produce personal and critical responses to concepts and issues discussed in class, showcasing an ability to manage and synthesize at least one source of information (e.g. textbook, lecture, etc.)
	Knowledge • Skills	Application • Practice	Critical Thinking /Creation

◆ Focused Competencies

Investigation	Creativity	Intercultural understanding
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◆ Textbooks/material

Textbook / Workbook	publisher
N/A	N/A

◆ Evaluation/Assessment Method

element
Projects
Class assignments
Assessments

◆ Yearly Schedule

Term	Main Topics (Units)
1	Foundational geography skills The Geography of North America
2	The Geography of South America The Geography of Europe
3	The Geography of the Middle East

Main Activities

Map work; note-taking; sorting tasks; source evaluation; quizzes; independent research; group discussions; debates; presentations; extended writing
