### **Grade 11: Mid-Semester 2 Exams Required Material 2023 - 2024**

# **Grade 11 – AMERICAN LITERATURE**

Unseen Reading Comprehension:	An unseen passage with comprehension questions that are suitable for your grade-level.  For Practice, you may answer reading activities on Achieve 3000.	
	Unit 3: The Individual & Society Unit opener: Transcendentalism, American Renaissance, Realism  Selection 1: Poems of Emily Dickinson: L. The Soul Selects Her Own Society	
	II. Tell All the Truth But Tell It Slant	
	III. Because I Could Not Stop for Death	
Literary Skill:	Unit 4: A New Birth of Freedom Unit Opener: The American Civil War Selection 2: Runagate Runagate by Robert Hayden Selection 3: From: Incidents in the Life of a Slave Girl	
	(Poetic Devices: Alliteration- Consonance- Assonance- Tone- Themes- Rhyme Scheme- Personification- Metaphor- Simile — Speaker- Voice- Symbolism-Irony- and all other devices explained in class Refer to the poetic devices sheet attached on the Canvas.	
Vocabulary	Applying Academic Vocabulary: denote, quote, analogy, topic, unique. Key vocabulary words found in the selections and in the unit opener should be studied.	
Novel	The Great Gatsby Chapters 1 & 2	
Vocabulary	Unit opener: Transcendentalism, American Renaissance, Realism  Selection 1: Poems of Emily Dickinson:  I. The Soul Selects Her Own Society  II. Tell All the Truth But Tell It Slant  III. Because I Could Not Stop for Death  Unit 4: A New Birth of Freedom  Unit Opener: The American Civil War  Selection 2: Runagate Runagate by Robert Hayden  Selection 3: From: Incidents in the Life of a Slave Girl  (Poetic Devices: Alliteration- Consonance- Assonance- Tone- Themes- Rhyn Scheme- Personification- Metaphor- Simile — Speaker- Voice- Symbolism-Irand all other devices explained in class Refer to the poetic devices sheet attached on the Canvas.  Applying Academic Vocabulary: denote, quote, analogy, topic, unique. Key vocabulary words found in the selections and in the unit opener should studied.	

# **Platforms for Resources:**

HMH Into Literature

### **Important Note:**

Refer to the presentations and resources on Canvas for all included material, as well as all the Exit Tickets, homework, and tasks on MS Teams.

### **Grade 11 – WORLD LITERATURE**

Unseen Reading Comprehension:	o I grade-level	
Literary Skill: Literature & Vocabulary:	Hamlet Act 2,3,4,5: Analyze dramatic plot, soliloquy and conflict  A Modest Proposal: Analyze Satire , Understand Author's Purpose  Vocabulary: Sustenance, Prodigious, Rudiment, Collateral, Scrupulous, Encumbrance, Inducement (Using Context Clues)	

#### **Platforms for Resources:**

HMH Into Literature Grade 12

https://www.hmhco.com/ui/login/?state=https%3A%2F%2Fwww.hmhco.com%2Fui%2F

### **Important Note**:

Refer to the presentations and resources on Canvas ( *Hamlet Act 2,3,4,5 and A Modest Proposal* Modules) for all included material, as well as all the exit tickets, homework, and tasks on Canvas and MS Teams. https://gis-ae.instructure.com/login/canvas

#### **Grade 11 – ENGLISH LANGUAGE & COMPOSITION**

Unseen Reading Comprehension:	<ul> <li>An unseen passage with comprehension questions that are suitable for your grade-level and that focus on rhetorical analysis.</li> <li>For Practice, you may answer reading activities on Achieve 3000.</li> </ul>	
Research Skills (APA Style) :	<ul> <li>Abstract</li> <li>Methodology and Research Instruments</li> <li>Findings and Discussion</li> <li>References Page</li> </ul>	
Academic Writing Skills:  • Synthesis Writing Skills		
Language Usage Skills :	<ul> <li>Editing for Clarity: Misplaced Modifiers, Dangling Modifiers, and Parallel Structure         Barron's Textbook: pages 146 to 154</li> <li>Editing for Language Usage and Mechanics: Sentence Fragments, Run-On Sentences, and Comma Splices         Barron's Textbook: pages 165 to 168</li> </ul>	

#### **Textbooks**:

- Barron's Language and Composition Textbook
- HMH Online Source

### **Important Note:**

Refer to the presentations and resources on Canvas for all included material, as well as all the exit tickets, homework, and tasks on MS Teams and HMH.

#### **Grade 11 – WOMEN IN LITERATURE**

Unseen Reading Comprehension:	An unseen passage with comprehension questions that are suitable for your grade-level. For Practice, you may answer reading activities on Achieve 3000.		
Literary Skill: Literature & Vocabulary:	Chapter 4: The Quest for Freedom Lesson 4: Aftermath of the Civil War by Mary Boykin Chesnut  Vocabulary:  - Capitulated - Improvised - Remnant - Penury - Bivouac  Chapter 4: The Quest for Freedom - Compare Arguments: Declaration of Sentiments by Elizabeth Cady - Rhetorical devices & Persuasive techniques  Vocabulary: - Transient - Supposition - Delinquency - Abject - Consolation		

#### **Platforms for Resources:**

HMH Into Literature Grade 12

https://www.hmhco.com/ui/login/?state=https%3A%2F%2Fwww.hmhco.com%2Fui%2F

### **Important Note:**

Refer to the presentations and resources on Canvas (*Wife of Bath* and *The Tragedy of Hamlet Act 1* Modules) for all included material, as well as all the exit tickets, homework, and tasks on Canvas and MS Teams. <a href="https://gis-ae.instructure.com/login/canvas">https://gis-ae.instructure.com/login/canvas</a>

### **Grade 11 – MORAL SOCIAL CULTURAL STUDIES**

Unit	Lesson	Pages
Unit 4:	Lesson 1: What is meant by the term 'Universal Culture'?	9 to 17
Universal Culture	Lesson 2: What are the key concepts of 'Universal Culture'	19 to 23, 25 to 27

• Students are requested to refer to their Canvas, MS Teams, workbook, presentations as well as revise all related content: classwork, worksheets, exit tickets and drop quiz.

# **Grade 11 – ALGEBRA BASED PHYSICS**

Chapters		Lessons	Canvas Modules	
		Lesson 16.1: Electric Charge		
Chapter 16: Electric Force a	nd Fields	Lesson 16.2: Electric Force	Chapter 16: Electric Force and Fields	
		Lesson 16.3: Electric Fields		
Chapter 18: Circuits and Circuit Elements		Lesson 18.1: Schematic Diagrams and Circuits Lesson 18.2: Resistors in Series and parallel	Chapter 18: Circuits and Circuit Elements	
Other Related	Material			
Lab	Water Rocket			
Worksheets	All worksheets for lessons (16.1, 16.2, 16.3, 18.1, 18.2) in Classkick			
Make sure to study Scientific method + PowerPoints+ worksheets+ answer keys+ lab that are uploaded on Canvas.				

# **Grade 11 – CHEMISTRY**

Chapter	Lessons	Canvas Modules	
	6.1: Introduction to Chemical Bonding		
Chambar C	6.2: Covalent Bonding and Molecular Compounds	All <u>related</u>	
Chapter 6	6.4: Metallic Bonding	Modules on	
	6.5: Molecular Geometry	Canvas	
Other Related Material			
Lab	Properties of ionic and covalent compounds		
Worksheets	All <u>related</u> worksheets on Class kick.		
Make sure you study scientific method + notes + answer keys+ all related PowerPoints in Canvas.			

# **Grade 11 – AP BIOLOGY**

AP Unit	Topic	Title	Canvas Modules	
	1	Introduction to Natural Selection		
	2	Natural Selection		
r C	3	Artificial Selection		
7: Natural Selection	4	Population Genetics	Course: AD Biology	
Sel	5	Hardy-Weinberg Equilibrium	Course: AP Biology	
ural	6	Evidence for Evolution	Modules: Unit 7 Module	
Nat	7	Common Ancestry		
7:	8	Continuing Evolution		
	9	Phylogeny		
	10	Speciation		
Self-Study I	Materia	l		
	3	Environmental Impacts on Enzyme Function		
ular tics	4	Cellular Energy		
3: Cellular Energetics	5	Photosynthesis	N/A	
3: ( Ene	6	Cellular Respiration		
	7	Fitness		
Other Related Material				
Worksheets All related worksheets in Classkick & AP classroom.				
LABS	Bact	Bacterial Culturing		
Study the copybook notes (class notes & self-study notes) and practice questions on the copybook.				

# **Grade 11 – BIOLOGY**

Chapter	Lessons	Canvas Modules	
	Lesson 3.2: Cell Organelles		
Chapter 3:	Lesson 3.3: Cell Membrane	All the related modules on Canvas	
Cell structure and function	Lesson 3.4: Diffusion and Osmosis		
	Lesson 3.5: Active Transport, Endocytosis, and Exocytosis		
Other Related Mate	erial		
Lab	Blood clotting		
Worksheets	All uploaded worksheets in Classkick		
Make sure to study Scientific method with all the related modules and worksheets on Canvas.			

# **Grade 11 – AP CHEMISTRY**

AP Unit	Topic	Title	Canvas Modules	
Unit 4	4.9	Oxidation-Reduction reactions		
	5.1	Reaction rates		
	5.2	Introduction to rate law		
	5.3	Concentration changes over time		
	5.4	Elementary reactions		
	5.5	Collision model	All <b><u>Related</u></b> modules on	
Unit 5	5.6	Reaction energy profile	canvas	
	5.7	Introduction to reaction mechanisms		
	5.8	Reaction mechanism and rate law		
	5.9	Steady state approximation		
	5.10	Multi-step reaction energy profile		
	5.11	Catalysis		
SELF STUDY I	MATERIAL		_	
	6.1	Endothermic and exothermic processes		
	6.2	Energy diagrams	Classkick Link for Girls: https://app.classkick.com/#/l	
11.21.6	6.3	Heat transfer and thermal equilibrium	ogin/36A56Z	
Unit 6	6.4	Heat capacity and calorimetry	Classkick Link for Boys:	
	6.5	Energy of phase changes	https://app.classkick.com/#/login/Y4EAKC	
	6.6	Introduction to enthalpy of reaction		
Worksheets	All related worksheets on Classkick  Classkick Link for Girls: <a href="https://app.classkick.com/#/login/LTEYGM">https://app.classkick.com/#/login/LTEYGM</a> Classkick Link for Boys: <a href="https://app.classkick.com/#/login/HUZ4BQ">https://app.classkick.com/#/login/HUZ4BQ</a>			
LAB	Factors that affect the rate of the reaction			

# **Grade 11 – ALGEBRA II**

Chapter/Module	Section Number and Name	Pages
Module 4	Lesson 4.4: Factor Polynomials.	138 to 140
Function Operations & Polynomials.	Lesson 4.5: Divide Polynomials.	146 & 147
Module 7	Lesson 7.1: Inverse Functions and Function Composition.	199 & 200
Radical Functions and	Lesson 7.2: Inverses of Quadratic and Cubic Functions.	206 to 208
Equations.	Lesson 7.3: Graph Square Root Functions.	214 to 216
Module 12	Lesson 12.1: Multiply and Divide Rational Expressions.	359 & 360
Rational Expressions and	Lesson 12.2: Add and Subtract Rational Expressions.	366 to 368
Equations.	Lesson 12.3: Solve Rational Equations.	374 to 376

- Note: All the lessons and pdf files are on teams. Study from your Algebra 2 notebook, worksheets, assignments, e-book as well as textbook pdf files shared with you on teams and canvas site.
- Scientific calculators are required.
- Canvas site link: <a href="https://gis-ae.instructure.com/courses/547">https://gis-ae.instructure.com/courses/547</a>

# **Grade 11 – PRE-CALCULUS**

Chapter/Module	Section Number and Name	Pages
Linit 2.	Lesson 3.1: Exponential Functions and Their Graphs	276 to 290
Unit 3: Exponential and	Lesson 3.2: Logarithmic Functions and Their Graphs	291 to 305
Logarithmic Functions	Lesson 3.3: Properties of Logarithms	306 to 314
	Lesson 3.4: Exponential and Logarithmic Equations	315 to 326
Unit 4:	Lesson 4.1: Angle Measure	346 to 362
Trigonometric Functions of Angles	Lesson 4.2: Right Triangle Trigonometry	363 to 380

- <u>Materials Needed</u>: Scientific Calculator, pen, ruler.
- **Note:** Study from your notes, PowerPoint examples, practice sheets attached on Canvas assignments, and supported links available on Canvas.

# **Grade 11 – ECONOMICS**

Chapter	Lesson	Resources	
Chapter 6: Prices and Decision Making	Lesson 1: How Prices Work, Prices as Signals, Advantages of Prices, What If We Did Not Have Prices? Rationing, Problems with Rationing.	Online Resource- Understanding Economics E-book	
	<b>Lesson 2:</b> The Effects of Prices, How Prices Adjust, Equilibrium, Surpluses and Shortages		
	Lesson 3: Social Goals, Prices, and Market Efficiency. Controlling Prices, Price Ceilings and Price Floors		
Chapter 7:	Lesson 1:Competition and Market Structures	Online Resource-	
Market Structure	Lesson 2: Market Failures	Understanding Economics E-book	
	Lesson 3: The Role of Government		
Chapter 13: Business Cycles and fluctuations	Lesson 1: Business Cycles and Economic Instability	Online Resource-	
	Lesson 2:Inflation	Understanding Economics	
	Lesson 3:Unemployment	E-book	

• **Note**: Revise from the provided PPTs, all the notes written in your notebook, worksheets, material provided on the Teams, Revision sheets provided in the class and the e-textbook.

### **Grade 11 – PSYCHOLOGY**

Chapter	Торіс	Lesson
Chartes C. Bade and Baharian		Lesson 1: The basics of the nervous system.
Chapter 6	Body and Behavior	Lesson 2: Studying the brain.
Chantan 7	Altered States of Consciousness.	Lesson 1: Sleep and Dreams
Chapter 7		Lesson 3: Drugs and consciousness.
Chapter 16	Psychological Disorders	Lesson 1: Defining psychological disorders.

• Students are requested to refer to their MS Teams, Canvas, McGraw Hill Online Textbook, presentations, videos, project as well as revise all related content: classwork, worksheets, exit tickets and drop quiz.

# **Grade 11 - INTERNATIONAL RELATIONS**

Chapter	Lesson	Pages
Part I:	Chapter 3: Theories of International Relations	PowerPoint
Foundations of International Relations	Chapter 4: The analysis of Foreign Policy	PowerPoint + 125, 126, 128, 129

#### Note:

Students are requested to refer to their Canvas site, MS Teams, textbook, presentations, videos as well as revise all related content: classwork, worksheets, exit tickets and drop quiz.

### **Grade 11 – ANTHROPOLOGY**

Unit	Chapter(s)	
	Chapter 7: The Primates	
Unit 2: Biological Anthropology and Archaeology	Chapter 10: The origin and spread of Modern Humans	
	Chapter 11: The first Farmers	PowerPoint
	Chapter 12: The first cities and states	Presentations
Unit 3: Appreciating Cultural Diversity	Chapter 14: Language and communication	

#### Note:

Students are requested to refer to their Canvas site, MS Teams, online textbook, presentations, videos, and revise all related content: classwork, worksheets, exit tickets and drop quiz.

# **Grade 11 – MASS COMMUNICATION**

Chapter	Lesson
Chapter 1	Introduction to Mass Communication (page 2)
Chapter 2	Media Literacy (page 30)
Chapter 3	Newspaper (page 74)
Chapter 5	Magazines (page 98)

- Textbook : "Introduction to Mass Communication"
- Note: Refer to your book, notes, Teams, Canvas and the PPT presentations provided by the teacher.

### **Grade 11 – INTRODUCTION TO ASTRONOMY**

Units		Canvas Modules	
Unit 1: Our Planetary Neighborhood			
Unit 2: Beyond the Solar System		All Related Modules on Canyas	
Unit 8: Lunar Cycles		All Related Modules on Canvas	
Unit 16: The Universal Law of Gravity			
Other Related Materi	ial		
Lab	The Hidden lives of Galaxies		
Worksheets	All related worksheets on Canvas		
Make sure you study your notes and all related PowerPoints on Canvas.			

### **Grade 11 – ANIMATION**

From Techno Blender and PDF Available on Canvas"

### (Theoretical and Practical)

• All about 3D and AR

# **Techno Blender:**

- Session 1: Basics of Blender
- Session 2: Modeling Techniques
- Session 3: Creating the Planet Saturn

#### **E-safety**

• News and Media Literacy

<u>Note</u>: All the Worksheets, Drop quizzes, Exit tickets, and the content uploaded on Canvas and Teams related to the above-mentioned topics are included.

# **Grade 11 – MARKETING ESSENTIALS**

Chapter	Section	Pages
	1.1.1 The Importance of Studying Marketing.	4
	1.1.2 The Seven Marketing Functions.	6
Chapter 1: Marketing Today and	1.1.3 Define Marketing	9
Tomorrow	1.3.1 Define the Marketing Concept.	18
	1.3.2 How Businesses Implement the Marketing Concept, Marketing Mix, Target Markets	21
	2.1 Impact of Marketing	37
Chapter 2: Socially Responsible Marketing	2.2 Criticisms of Marketing	43
	2.3 Marketing and Social Responsibility	49
	3.1 Scarcity and Private Enterprise	62
Chapter 3:	3.1Types of Economic systems	63
The Economic Basics of	3.2 The Law of Supply and Demand	67
Marketing	3.3 Types of economic competition	74
	3.4 Economic Utility	81
Chapter 7: Competition is Everywhere	• 7.1.1 Market Segmentation	182
Chapter 9:	• 9.4.2 SWOT Analysis.	263
Develop a Marketing Strategy	PEST Analysis.	263
and Marketing Plan	9.4.2. Basic Elements of a Marketing Plan	264

Note: Revise from the provided PPTs, all the notes written in your notebook, work done on Teams, Canvas, and the online textbook.

# Grade 11 - ISLAMIC A

الصفحات	اسم الدرس	الرقم	المجال
17 to 8	الاقتداء برسول الله ﷺ	- 1	الوحي الإلهي
87 to 78	القواعد الفقهية	- 1	أحكام الإسلام ومقاصدها

ملاحظة: المراجعة من الكتاب المدرسي ومنصة ألف

# **Grade 11 – ISLAMIC B**

Lesson	Pages	Note
1- Surah al Ahzab (28-35) Ethical Advice and Instructions	10 to 27	All the work done on Teams' notebook,
2- Hadeeth – Authentic, Good and Weak	28 to 40	Assignments, Canvas and Textbook.

# Grade 11 – ARABIC A

سيكون الاختبار في نصوص خارجية تطبّق عليها النواتج والمهارات المدروسة في الدّروس الآتية:				
الصفحات	اسم الدرس	الرقم	الموضوع	
42	الحديث الشريف: مثل هذه الأمة مثل أربعة نفر	1		
47	الأبيات الشعريّة: أراك عصيّ الدّمع	2	القراءة والنصوص	
60	القصّة القصيرة: حتى آخر رمق	3		
161	أفعال المقاربة والرّجاء والشّروع	1	iol. äli	
كتاب الفصل الدراسي الأول	اسما الزمان والمكان	2	القواعد	
كتاب الفصل الدراسي الأول	التّشبيه التّمثيليّ	1	البلاغة	
185	التّشبيه الضّميّ	2	۱۳۰۰	
مة اللغوية.	كتابة قصة قصيرة مستوفياً عناصرها مع مراعاة السلامة اللغوية.			
	مراعاة المهارات النحوية والبلاغية السابق دراستها.			

# **Grade 11 - ARABIC B**

سيكون الاختبار في نصوص من الكتاب أو نصوص خارجيّة تطبّق عليها النواتج والمهارات المدروسة في الدّروس الآتية:

الميون بودي مراوي ماريون من بالمراوي والمراوي والمراوي والمراوي والمراوي والمراوي والمراوي والمراوي				
الصفحات	اسم الدرس	الرقم	الموضوع	
	درس الشغف بالعمل	1	•t(, = ( = t)	
	درس فرص العمل	2	القراءة والنصوص	
All the جميع صفحات الدرس pages	درس الفاعل	1	القواعد	
	درس نائب الفاعل	2		
	التشبيه - الجناس .	1	7501 11	
	الطباق - المقابلة	2	البلاغة	
	كتابة مقال مع مراعاة معايير الكتابة للفن المطلوب	1	الكتابة	
All the work done in the text ,note , ppt.and worksheet			ملاحظات	