

**Grade 9: End of Semester 1 Exams Required Material 2024 – 2025****Grade 9 - ENGLISH**

Unseen Reading Comprehension: (Informational Text)	<ul style="list-style-type: none"> ● An unseen passage with comprehension questions that are suitable for your grade-level. (For Practice, you may answer several reading activities on Achieve 3000).
Literature and Vocabulary:	<p>G9 ENG - Literature</p> <ul style="list-style-type: none"> ● “The Leap” by Louise Erdich <p>https://www.hmhco.com/content/literature/into_lit/g9/student/epub/ilnl21en_ese_g09u01_student/#cards-09le_13_ese_theleap_rd/</p> <ul style="list-style-type: none"> ● Skills: Making Inferences, Characterization, Analyze Flashback ● Critical Vocabulary: encroach, extricate, constrict, comply, tentative
Grammar:	<p>G9 ENG - Language</p> <ul style="list-style-type: none"> ● Sentence Problems: Sentence Fragments ● Sentence Problems: Run-On Sentences
Writing Skills:	<ul style="list-style-type: none"> ● Retell a story: Retell a story in your own words by focusing on key events, characters, and themes. Write your important events in the correct order. Avoid adding unnecessary details or changing the story’s meaning. (Word Count: 200 - 250)
<p>Platforms for Resources:</p> <ul style="list-style-type: none"> ● HMH: https://www.hmhco.com/ui/login ● Canvas: https://gis-ae.instructure.com/login/canvas <p>Important Note:</p> <ul style="list-style-type: none"> ● 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 9/10 – JOURNALISM & MASS MEDIA**

Section	Pages	Key Vocabulary
Section 2	Interviewing (pages 5 to 8)	Open-ended Questions, Follow-up, Quotation, Objectivity, Transcription, Body Language, Primary Source.
Section 3	Writing Features (pages 6 to 13)	Narrative, Hook, Anecdote, Angle, Tone, Profile, Descriptive Language.
Section 5	Advertising (pages 28 to 33)	Campaign, Call to Action, Endorsement, Target Audience, Slogan.
MS Teams	Roles And Specialties of Journalism – Photojournalism.	Composition, Exposure, Candid, Ethics, Depth of Field.

Note: Refer to the Journalism and Mass Media Handbook with all the practice and exercises we did on the vocabulary and/or chapter. Additional resources are provided on MS Teams and Canvas.

Grade 9/10 – LITERATURE IN CINEMA

Chapter / Topic	Skills
Cinematography Techniques and Devices	<ul style="list-style-type: none"> ● Types of Shots: long, establishing, close-up, medium ● Focus: soft, rack, deep ● Camera Angles: low-angle, high-angle, eye-level, dutch or canted ● Sound: diegetic and non-diegetic ● Lighting: low-key, high-key, neutral, bottom/side, front/rear ● Camera Movement: pan, tilt, zoom, dolly
Editing Techniques	cut, fade, dissolve, cross-cutting, flashback, eye-line match, mise-en-scene
<p>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.</p>	

**Grade 9/10 – DRAMA**

Lessons	Lessons / Target Vocabulary
Chapter 3: Technical Theatre Stage Crews' Safety Tips.	<ul style="list-style-type: none"> ● Batten ● Cue ● Flat ● Platform ● Property or Prop ● Set ● Throw
Chapter 4: Musical Theatre <ul style="list-style-type: none"> ● Introduction to Musical Theatre ● Business of the play 	<ul style="list-style-type: none"> ● Musical Theatre ● Musicals ● Ballet ● Opera
William Shakespeare	Refer to the Drama Handbook pages 28 & 29
Resources: <ul style="list-style-type: none"> ● MS TEAMS ● Canvas ● Drama Handbook 	
Important Note: <ul style="list-style-type: none"> ● 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 9/10 – CREATIVE WRITING

Text Structure	<ul style="list-style-type: none"> ● <u>Identifying and analyzing different text structures</u> (compare and contrast/ problem and solution/ cause and effect/ chronological/ sequence)
Figurative Devices	<ul style="list-style-type: none"> ● Figurative Vs. Literal Language (Idioms) ● Figurative Devices ● Oxymoron
Descriptive Writing	<ul style="list-style-type: none"> ● Essay organization ● Describing a scene/situation ● Using figurative language in descriptions ● Order of Adjectives ● Sensory Details (Use of 5 senses)
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 9 – MORAL, SOCIAL & CULTURAL STUDIES**

Unit	Lesson	Pages
<u>Unit 2:</u> Financial Awareness	Lesson 1: Realizing the Value of Money	56 to 66
	Lesson 2: The Dangers of Wealth and Greed	68 to 77
	Lesson 4: The Development of Entrepreneurship Skills.	88 to 97
<u>Unit 3:</u> UAE History and Heritage	Lesson 4: Domestication of Camels and Muweilah	146 to 157

- **Note:** Students are requested to refer to the Canvas, MS Teams, workbook, presentations, as well as revise all related content: classwork, exit tickets and drop quiz.

Grade 9 – INTEGRATED SCIENCE I

Chapter	Lesson	Canvas
8.3	Cell Transport	Chapter 8: Cells
11.1	Cell Growth, Division and Reproduction	Chapter 11: Cell Growth and Division
11.2	The Process of Cell Division	
27.1	Organization of the Human Body	Chapter 27: The Human Body
27.1	Human Systems I	
Worksheets	All related worksheets are uploaded on Canvas. MAP Worksheet: Earth	
Labs	Scientific Method- Mitosis- Lab tools- Accuracy, Precision and error	
Resources	Power point presentation on Canvas Worksheets on Canvas Video links on Canvas Labs on Canvas Notebook notes	
Make sure you study notes + answer keys + power points		

Grade 9/10 – FORENSICS

Chapter	Lesson	Canvas Modules
Chapter 4	Fiber analysis	Chapter 4 Fiber
Chapter 5	Fingerprints	Chapter 5 Fingerprints
Chapter 6	DNA Profiling	Chapter 6 DNA
Worksheets	All Related worksheets	
Labs	Uploaded lab handout: all sections	
Make sure you study notes + answer keys + PowerPoints on Canvas		

**Grade 9/10 – NUTRITION & HEALTH**

Chapter	Lesson	Canvas
13	13.1 Overweight and Obesity	Chapter 13 Obesity, Energy balance, and weight management
	13.2 Evaluating Health Using BMI and Body Composition	
	13.3 Energy Intake and Expenditure	
Labs	- Bread	
Make sure you study the notes + answer Keys + Power Points on Canvas.		

Grade 9 – INTEGRATED MATH I

Chapter/ Module	Section Number and Name	Pages
Topic 1: Solving equations and inequalities	Lesson 1.4: Solving inequalities in one variable	24 to 30
Topic 3: Linear functions	Lesson 3.1: Relations and functions	83 to 88
	Lesson 3.3: Transforming linear functions	96 to 102
	Lesson 3.5: Scatter plots and lines of fit	112 to 119
	Lesson 3.6: Analyzing lines of fit	120 to 128
Topic 7: Parallel and perpendicular lines	Lesson 7.1: Properties of parallel lines	285 to 291

Note:

1- In each module on Canvas, you will find the following:

- Lesson PPTs.
- All worksheets with their answer keys and links for reteaching.
- All drop quizzes and exit tickets, along with their answer keys.

2- On IXL, you will find all the recommended skills.

3- On Savvas, you will find all the assignments.

**Grade 9/10 - VISUAL ARTS & DESIGN**

<u>Units</u>	<u>Lesson</u>	<u>Resources</u>	<u>Materials for Drawing section:</u>
Unit 1	Element of Arts: Perspective	Canvas Site > Visual Arts G9 & 10 S1 24 25 > Perspective	<ul style="list-style-type: none"> ● Pencil, Eraser & Sharpener. ● Long ruler 30 cm. ● Black felt-tip pen. ● Colored Pencils/Markers.
Unit 2	Elements of Arts: Value	Canvas Site > Visual Arts G9 & 10 S1 24 25 > Value presentation	
Unit 3	Principle of Design: Rhythm, patterns and movement	Canvas Site > Visual Arts G9 & 10 S1 24 25 > Principle of Design	

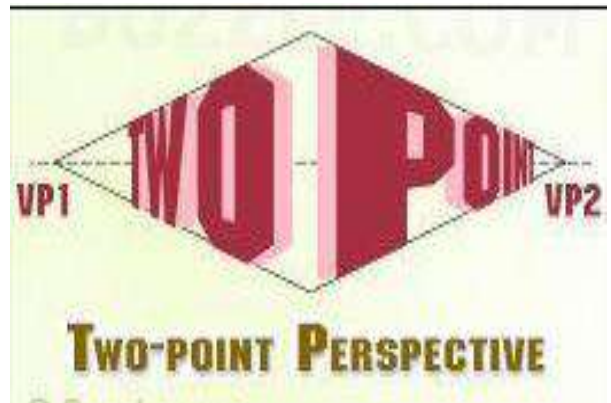
- **Note:**

Students are requested to refer to their Canvas Site and MS Teams site, online e-book, presentations, videos as well as revise all related content: classwork, worksheets and exit tickets.

Two-point perspective drawing:

Create a two-point perspective drawing featuring letters positioned at various angles. The drawing should include:

1. A horizon line.
2. Vanishing points.
3. Orthogonal (construction) lines.
4. An outlined name.
5. Shading and coloring each letter, including thickness and depth, with consistent color values using colored pencils or markers.



- **Practice on your name.**

Grade 9 – WORLD HISTORY

Unit:	Lesson	Pages
<u>Chapter 21:</u> Age of Exploration and Trade	Lesson 1: The Age of Exploration	1 to 3, 5
	Lesson 3: Exploration and Worldwide Trade	PowerPoint Presentation
<u>Chapter 23:</u> Political and Industrial Revolutions	Lesson 1: The American Revolution	3 to 5
	Lesson 2: The French Revolution and Napoleon	1 to 3
	Lesson 4: The Industrial Revolution	PowerPoint Presentation

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



Grade 9/10 – DIGITAL DESIGN

From **Powerpoint/pdf available on Canvas:**

(Theoretical & Practical)

- Learning to Scribble and Building a Structure
- 3D Printing Design Specification
- Creating Custom Molds for Casting
- Basics of 3D Modeling
- Modeling

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

Grade 9/10 - CODING

From **TechnoPython AI on Canvas:**

Session 2: Environment

- Assignment 4: Getting Started with Python
- Assignment 5: Python as a Calculator
- Assignment 6: Variables and Assignment Statements

Session 3: Python Basics

- Assignment 8: Data types
- Assignment 9: Operators

Session 4: Decision Making

- Assignment 10 & 11: Conditional Statements

From **Canvas:**

E-safety (AI Literacy)

- AI Chatbot and Friendship

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



Grade 9/10 – GRAPHIC DESIGN

From **“TechnoPhotoshop CS5 e-book”**:

(Practical)

Session 1: Text options

- Assignment 1: Explode and speed text effect

Session 2: Media design

- Assignment 3: Create a book cover in Photoshop

Session 4: Desktop themes

- Assignment 9: Desktop wallpaper

From **“Powerpoint/pdf available on Canvas”**:

(Theoretical)

- Introduction to Photoshop. Part 1
- Introduction to Photoshop. Part 2
- Examining Property Protection Issues

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

Grade 9 - ISLAMIC A **التربية الإسلامية**

الصفحات	اسم الدرس	الرقم	المجال
67 – 58	سلامة المجتمع ووحدة أبنائه	- 1	الوحي الإلهي
75– 68	حديث الحلال بين	- 2	
95 - 84	الحج	- 1	أحكام الإسلام ومقاصدها

ملاحظة : المراجعة من الكتاب المدرسي + منصة تيمز + منصة كانفاس

Grade 9 – ISLAMIC B

Lesson	Pages	Note
Exchanging advice in Islam	45 to 52	Prepare lessons from textbook, PowerPoints on canvas and work done in textbook & workbook.
Almsgiving (Zakāt) in Islam	54 to 65	
Surah al Hujuraat (14-18) Faith is a Grace from Allah SWT	120 to 127	



Grade 9 – ARABIC A

اللغة العربية

سيكون الاختبار في نصوص خارجية تطبق عليها النواتج والمهارات المدروسة في الدروس الآتية:

الصفحات	اسم الدرس	الرقم	الموضوع
54	قصة قصيرة (الدرس الأخير)	1	القراءة والنصوص
67	سيرة ذاتية (تعلمت من أوقات الفراغ)عباس محمود العقاد	2	
157	اسم الفاعل	1	القواعد
166	اسم المفعول	2	
177	التشبيه البليغ	1	البلاغة
كتابة سيرة أدبية (ذاتية أو غيرية) مع مراعاة خصائص السيرة الأدبية		1	الكتابة
يجب مراعاة المهارات النحوية والبلاغية السابق دراستها .			

Grade 9 - ARABIC B

سيكون الاختبار في نصوص من الكتاب أو نصوص خارجية تطبق عليها النواتج والمهارات المدروسة في الدروس الآتية:

الصفحات	اسم الدرس	الرقم	الموضوع
All the pages جميع صفحات الدرس	درس بلد الأحلام	1	القراءة والنصوص
All the pages جميع صفحات الدرس	درس لقاء مشهور	2	
الدفت وأوراق العمل	حروف العطف	1	القواعد
الدفت وأوراق العمل	أنواع الجموع	2	
الدفت وأوراق العمل	أركان التشبيه	1	البلاغة
الدفت وأوراق العمل	التعبير الحقيقي والتعبير المجازي	2	
معايير النص الوصفي	اكتب نص وصف شخصية مشهورة	نص وصفي	الكتابة
All work done in notebook, ppt. and worksheets included			ملاحظات