

**Grade 9: Mid-Semester 2 Exams Required Material 2023 - 2024****Grade 9 - ENGLISH**

Unseen Reading Comprehension:	<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:	<ul style="list-style-type: none"> Literary Analysis: Author's Purpose Main Ideas and Details Literature Selection: The Gettysburg Address https://www.hmhco.com/content/literature/into_lit/g9/student/epub/ilnl21en_ese_g09u02_student/#cards--09le_13_ese_gettysburgadd_rd/ Vocabulary: conceive, detract, resolve, perish Prefixes and Suffixes
Grammar:	Grammar Practice Book: <ul style="list-style-type: none"> Transitive / Intransitive Verbs pages 13 & 14 Linking Verbs pages 15 & 16
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
Unit 4: What should be preserved and how?	Lesson 1: The Importance of Heritage	10, 11, 13, 15
	Lesson 2: Understanding Emirati Heritage	18 to 23

- 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 9 – World History

Chapter	Lesson	Pages
Chapter 24: Imperialism and World War I	Lesson 1: The New Imperialism	1 & 2
	Lesson 3: World War I Begins	1 to 4
	Lesson 4: World War I Brings Change	1 & 2

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

**Grade 9 – ALGEBRA 1**

Chapter/ Module	Section Number and Name	Pages
Module 11: Exponential Functions and Models	Lesson 11.1: Exponential Growth Functions	293 to 300
	Lesson 11.2: Exponential Decay Functions	301 to 308
Module 15: Polynomial Multiplication	Lesson 15.1: Multiply Monomials	383 to 390
	Lesson 15.2: Multiply Monomials, Binomials & Trinomials	391 to 398
	Lesson 15.3: Special Products of Binomials	399 to 408
Module 16: Polynomial Addition and Subtraction	Lesson 16.1: Add and Subtract Polynomials	411 to 418

- **Note:** All the lessons and pdf files are on teams and on Canvas.
- **Khan academy assignments:**
 - <https://youtu.be/vlXdx-CqM0>
 - <https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:exponential-growth-decay/x2f8bb11595b61c86:exponential-vs-linear-growth/e/exponential-vs-linear-growth>
 - <https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:exponential-growth-decay/x2f8bb11595b61c86:exponential-vs-linear-growth/e/understanding-linear-and-exponential-models>
 - https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:poly-arithmetric/x2ec2f6f830c9fb89:bi-by-poly/e/multiplying_polynomials
 - <https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:poly-arithmetric/x2ec2f6f830c9fb89:bi-by-poly/a/multiplying-binomials-by-polynomials-review>
 - <https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-adding-and-subtracting-polynomials/v/adding-and-subtracting-polynomials-1>
 - https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-adding-and-subtracting-polynomials/e/adding_and_subtracting_polynomials
 - <https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-adding-and-subtracting-polynomials/e/subtract-polynomials>
 - <https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-adding-and-subtracting-polynomials/e/add---subtract-polynomials-challenge>
- **Edpuzzle:**
 - <https://edpuzzle.com/media/5e7ba11ed18e943ee23f9676>
 - <https://edpuzzle.com/media/57be1b807ee187342876cbd4>
 - <https://edpuzzle.com/media/57bc732fc3862bdd22947cb1>

**Grade 9 – INTEGRATED SCIENCES I**

Chapters	Lessons	Canvas Modules
Chapter 1	1.1 Chemistry is a physical Science.	All Related Modules on canvas
	1.2 Matter and its properties.	
	1.3 Elements.	
Chapter 3	3.1 The Atom: From philosophical idea to Scientific Theory.	
Other Related material		
Lab	Separation of mixtures	
Worksheets	All related worksheets on Classkick	
MAP	Practice sheets on classkick (pages 31 to 55)	
Make sure you study scientific method + notes + answer Keys + PowerPoints on Canvas.		

Grade 9 – LITERATURE IN CINEMA

Chapter / Topic	Skills
Plot Structure	<p>-Identify story Elements: exposition, characters, setting, rising action, falling action, climax, conflict, and resolution</p> <p>-Identify character types: dynamic, static, round, flat, protagonist, and antagonist</p> <p>-Identify character traits (implicit and explicit)</p> <p>-Identify types of conflict:</p> <ul style="list-style-type: none"> ● Nature vs. character ● Technology vs. character ● Character vs. character ● Character vs. self ● Character vs. supernatural being ● Character vs. society
Literary Devices	<ul style="list-style-type: none"> ● simile ● metaphor ● personification ● hyperbole ● onomatopoeia

Textbooks: McGraw Hill Connect: Film Art: An Introduction

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 – CREATIVE WRITING**

Chapter	Lesson (s)
Creative Writing	<ul style="list-style-type: none"> • What is Creative Writing • Types of Creative Writing • Creative Writing Tips
Short Story Writing	<ul style="list-style-type: none"> • Short Story Writing: Folktales and its types (Fable, Myth, fairytale...etc) • Elements of a short story • Types of conflict
Personal Narrative	<ul style="list-style-type: none"> • Memoir
<p>Important Note: Refer to 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 – DRAMA

Chapter	Key Vocabulary	Resources
<p>Unit 1: <u>Introduction to Theatre:</u> History of Theatre and Drama Production</p>		<p>Unit 1: Drama handbook pages 3 to 14</p> <p>Unit 2: Drama handbook pages 15 to 23</p> <p>Unit 3: Drama handbook pages 27 to 33</p>
<p>Unit 2: <u>Acting & Characterization</u></p> <ul style="list-style-type: none"> - Acting & Characterization tools - Physical & voice Warm-Ups - Improvisation - Pantomime - Auditioning 	articulation , articulators, gesture, improvise, inflection, pantomime, project, resonance, resonators, script	
<p>Unit 3: <u>Technical Theatre</u></p> <ul style="list-style-type: none"> - Directing & Producing - Types of Theatre - Stage crews 	Apron, Arena Stage , Down Stage , House, Production Concept, Proscenium Stage, Scenery, Thrust Stage, Upstage	
<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 – JOURNALISM & MASS MEDIA**

Chapter	Pages	Key Vocabulary
Writing Features	Introduction to Journalism and Mass Media Handbook (pages 2 to 5)	feature, sidebar, news peg, profile, hook, direct news lead, hard news story, soft news story, 5 Ws and an H lead, summary lead, indirect lead, delayed lead, feature lead.
Interviewing	Introduction to Journalism and Mass Media Handbook (pages 6 & 7)	Probe, Elicit , Interrogate, Extract , Confer, Extract, Dialogue, Investigate
Roles and specialties of journalism	Introduction to Journalism and Mass Media Handbook (pages 8 to 13)	Weekly newspaper, daily newspaper, credibility, verify, objectivity, first amendment, commentary, public journalism
Note: Refer to the Journalism and Mass Media Hand-book with all the practice and exercises we did on the vocabulary and/or chapter. Additional resources are provided on MS Teams and Canvas.com.		

Grade 9 – Visual Arts & Design**Drawing exam:**

Practice one point perspective - Long Corridor view.

<https://www.youtube.com/watch?v=1JRw47HiCxA>

One Point Perspective: Two-Dimensional Pictures look like a three-dimensional view.

The drawing includes the following:

- Cross line.
- Vanishing point.
- Orthogonal lines (construction lines).
- Outlined doors & objects including the windows.
- Floor (Chess floor).

Materials:

- Pencil, Eraser & Sharpener.
- Long ruler 30 cm.
- Black felt-tip pen.



**Grade 9 – FORENSIC SCIENCE**

Chapter	Lesson	Canvas Module
1	Observation Skills	Forensic Science
2	Crime-scene Investigation and Evidence Collection	
3	Hair Analysis	
Other related material		
Lab	Hair Analysis	
PowerPoint Presentation	Check the presentations attached on Canvas.	

Grade 9 – NUTRITION & HEALTH

Chapter/lesson	Title	Canvas Modules
1.1	1. Appetite and Hunger 2. Wellness, Health, and Illness	All uploaded presentations on Canvas and Teams
8.7	Hormonal Responses	
14.2	Anorexia	
14.3	Bulimia	
14.4	Binge	
Other related material		
Lab	<ul style="list-style-type: none"> • Bread making recipe • Yeast 	
Study Exit Tickets - Quiz 1- Drop quizzes - Classkick worksheets and tasks.		

Grade 9 – CODING

From **TechnoPython AI on Canvas:**

Techno Python AI

- TechnoPythonAI_Session1 (A1)
- TechnoPythonAI_Session2 (A4)
- TechnoPythonAI_Session2 (A4 and A5)
- TechnoPythonAI_Session2 (A5 and A6)

E-safety (Digital Citizenship):

- Do Algorithms Influence Our Lives and Our Democracy

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 – DIGITAL DESIGN

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

(Theoretical & Practical)

Techno CAD

- Learning to Scribble and Building a Structure
- Structure is only relevant in architectural or engineering designs.
- Mars Rovers are just remote-controlled cars that drive on Mars.

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 – GRAPHIC DESIGN

Practical Exam:

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

Session 1: Text Options

- Assignment 1: Explode and speed text effect
- Assignment 2: Effect of text on clouds

Session 2: Media Design

- Assignment 3: Create a book cover in Photoshop

Theoretical:

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

- Building Blocks - Type
- Introduction to Photoshop – Part 1

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
16 to 10	الإيمان فضل من الله تعالى	- 1	الوحي الإلهي
43 to 34	ما يحل وما يحرم من الطعام	- 1	أحكام الإسلام ومقاصدها

ملاحظة: المراجعة من الكتاب المدرسي ومنصة ألف

Grade 9 – ISLAMIC B

Lesson	Pages	Note
Ethical Advice and Instructions (Surah al Waaqiah) 1 to 26	10 to 28	All the work done on Teams' notebook, Assignments, Canvas and Textbook
Bearing Good News and Warning	44 to 57	



Grade 9 – ARABIC A

اللغة العربية

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

الموضوع	الرقم	
القراءة والنصوص	1	نص شعري الناس والزمان
	2	قصة قصيرة (العباءة)
القواعد	1	الأفعال التي تنصب مفعولين أصلهما المبتدأ والخبر
	2	اسم الفاعل + اسم المفعول
البلاغة	1	الاستعارة - التشبيه
الكتابة	1	كتابة قصة قصيرة مستوفياً عناصرها مع مراعاة السلامة اللغوية.
ملاحظات		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:

الموضوع	الرقم	اسم الدرس	الصفحات
القراءة والنصوص	1	درس من يومياتي	جميع صفحات الدرس All the pages
	2	درس مذكرات كاتب	
القواعد	1	درس تمييز التاء	
	2	درس المبتدأ وأنواع الخبر	
البلاغة	1	التشبيه .	
	2	الطباق	
الكتابة	1	كتابة يوميات مع مراعاة معايير الكتابة للفن المطلوب	
ملاحظات		All the work done in the text ,note , ppt. and worksheet	