

Grade 8 Materials to study for Quiz (Third Semester – March – April)

Date	Subject	Skills	Chapter/Lesson/Course Material/ Book pages
Sunday 24/03/2024	Math	1- How to find the area of different two dimensional figures 2- How to determine the number of axes of symmetry in different shapes 3- How to determine the difference between the polygons (concave - convex) 4-How to find the degree of the function and how to determine is it polynomial or not 5- How to add and subtract polynomials 6- How to multiplying monomial by polynomial 7- How the find the (Leading coefficient) 8- How to solve the special product 9- How to factor using the distributive property	Geometry: ch1 L6 two dimensional figures (61,62,63) from pdf uploaded on classera Algebra book: Ch8 L1 adding and subtracting polynomials (494,495,496) 3- Ch8 L2 Multiplying a polynomial by monomial (500 , 501,502) 4- Ch8 L4 Special products (514,515,516) 5- Factoring using the distributive property (523,524) + Math Worksheet for Quiz + practice all the questions solved in the math copybook
Monday 25/03/2024	اللغة العربية	نص الاستماع من ص 21 إلى ص 23 نص الانطلاق الطموح من ص 24 إلى ص 32 الرسم الإملائي رسم الألف اللينة من ص 49 إلى ص 52 الصنف اللغوي الاسم المقصور والاسم المنقوص من ص 55 إلى ص 58 الأسلوب اللغوي الترجي من ص 59 إلى ص 61 الوظيفة النحوية المفعول لأجله من ص 62 إلى ص 68	الوحدة الخامسة ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث
Tuesday 26/03/2024	Literature	1. To infer about a text with the help of prior knowledge 2. To analyze a text 3. To know the elements of drama 4. To know the plot of drama	1. Literary Skills, Drama Worksheet Answer Key 2. The diary of Anne PPT Read the story, from P. 279 to P. 352
Wednesday 27/03/2024	French	<ul style="list-style-type: none"> Conjuguer les verbes du 3 -ème groupe au présent de l'indicatif. Lire l'heure. connaître les verbes pronominaux. Ecrire une phrase simple. 	Fiche de travail#5
Thursday 28/03/2024	دراسات إسلامية	التوحيد ١- توضيح المراد ب (التطير) وتمثل له ٢- بيان حكم التطير وتحديد البديل الشرعي له ٣- تبين المراد بتعريف الفأل وتمثل له التفسير ١- بيان صفات عباد الرحمن ٢- تفسير الآيات المقررة ٣- استنباط الفوائد من الآيات الحديث ١- بيان عاقبة الظلم ٢- توضيح خطورة الإضرار بالآخرين ٣- تقديم ترجمة راوي الحديث الفقه ١- تعرف الإحرام ٢- تفصيل القول في أحكام الإحرام ومستحباته ٣- تحدد محظورات الإحرام	التوحيد من (١٢-١٨) التفسير من (٤٨-٥٥) الحديث من (٧٨-٨٣) الفقه من (١٠٨-١١٤) ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث



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<p>Tuesday 16/04/2024</p>	<p>Grammar & Writing</p>	<ol style="list-style-type: none"> To use superlative form correctly To use comparative form correctly Correct errors in comparative and superlative form Identify subjects and verbs that agree in number Identify subjects and verbs that that are separated with prepositional phrases Correct errors in subject - verb agreement 	<ol style="list-style-type: none"> Using modifiers correctly Worksheet Answer Key Agreement Worksheet Answer Key Grammar Practice Worksheet for the exam Answer Key
<p>Wednesday 17/04/2024</p>	<p>Computer</p>	<ol style="list-style-type: none"> How to insert picture in photoshop and how to adjusting the height and the width of it how to identify the welcome screen How to identify the image size How to use the tools in photoshop like (brush tools) How to change the size of images How to rotate image how to flip the image and change canvas size How to discovering the layers How to use the montage tools How to apply effects in photoshop How to open many images at one time and how to convert image to different type 	<ol style="list-style-type: none"> Inserting a picture, Adjusting the width and the height of the picture. P 4,5 learning the use of photoshop, Discovering the welcome screen, Discovering the dynamic menu Identifying the image size. P 4,5 Discovering the tools in photoshop (Brush tool), Changing the image size, Rotating an image. P 6 Flipping an image, Changing the canvas size + Cropping an image + discovering the layers. P 7,8,9,12,13 Use the select tools to make montage, Inversing the selection. P 10,11,14,15 Writing in photoshop, Applying effects in photoshop. P 16 Transforming a layer, Opening many image at one time, Converting image to different type. P 17 + <p>Computer Worksheet for Quiz</p>
<p>Thursday 18/04/2024</p>	<p>الدراسات الاجتماعية</p>	<ol style="list-style-type: none"> تحديد موقع العالم العربي والإسلامي . معرفة مفهوم العالم العربي والإسلامي . معرفة الخصائص الطبيعية للعالم العربي والإسلامي من تضاريس و مناخ و مساحة. ذكر العوامل المؤثرة في توزيع السكان . التمييز بين التركيب النوعي والعمرى . معرفة أبرز الوحدات السياسية في العالم العربي والإسلامي مع معرفة مواقعها . توضيح وسائل انتشار الإسلام في القارات . 	<p>الوحدة : العالم العربي والإسلامي (الخصائص الطبيعية للعالم العربي والإسلامي - الخصائص البشرية للعالم العربي والإسلامي - الوحدات السياسية في العالم العربي والإسلامي)</p> <p>ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث</p>
<p>Sunday 21/04/2024</p>	<p>Science</p>	<p>Ch.21 Interactions of Human Body Systems L1 The Human Body: Which elements make up most of the body's mass? What is the difference between a compound and an element? What kind of bond forms between atoms of two elements with opposite charges? How do you know? L2 How Body Systems Interact: What is homeostasis? How is the human endocrine system like a thermostat? hat is the name for the contractions by the muscular system that are important to digestion? What does the muscular system help the small intestine do with food? What happens to the oxygen you inhale? How do capillaries interact with blood vessels? What does the excretory system do? What kind of cells control the rate at which the heart beats by responding to signals from the nervous system? Ch.18: Interactions within Ecosystems L1 Ecosystems What is a habitat? How can you describe an ecosystem? How do populations and communities compare and contrast? What is one way that living things interact? L2 Energy and Matter What types of organisms can make their own food? What niche do producers have in their ecosystems? How do organisms obtain energy? L3 Humans and Ecosystems How did cyanobacteria change Earth's environment? How do renewable and nonrenewable resources differ? In what ways do humans affect ecosystems? How does human activity contribute to global warming? What is the EPA's role in keeping the environment healthy?</p>	<p>Ch21 Study Guide p.785 Ch21 Review p.786</p> <p>Ch18 Study Guide p.675 Ch18 Review p.676</p> <p>Ch21 Worksheet Ch18 Worksheet</p>



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<p>Monday 22/04/2024</p>	<p>Social</p>	<ul style="list-style-type: none"> • To describe Humanism. • To analyze a scene from a Shakespeare play. • To locate European countries that were significant to the reformation. • To know how wars of religion affected Europe. • To read a map of the world at 1400. • To understand why goods from Asia a catalyst for exploration were. • To understand a map depicting Cortes's exploration. • To analyze primary source text on Cortes in the Americas. • To analyze Europe's cultural dominance as exhibited through colonization. • To draw conclusions about the advancements in economics that occurred due to trade and colonization. • To recognize cause and effect relationships pertaining to trade and exploration. • To make a connection between history and economics by analyzing trade and exploration. 	<p>Chapter 20: Lesson 2- New Ideas & Art Chapter 20: Lesson 3- The Reformation Begins Chapter 21 Lesson 1- The Age of Exploration Chapter 21 Lesson 2- Spain's Conquests in the Americas Chapter 21 Lesson 3- Exploration & Worldwide Trade Chapter 20 Worksheet Chapter 21 Worksheet</p>
<p>Tuesday 23/04/2024</p>	<p>Reading Comprehension & Vocabulary</p>	<ol style="list-style-type: none"> 1. To comprehend a text with contextual meaning for specific words 2. To answer text-based questions for a given text 3. To use specific vocabulary in sentences 4. To complete sentences with specific vocabulary 5. To match words to their definitions 	<p>1. Reading Comprehension Practice 2. Critical Vocabulary The Diary of Anne Frank</p>

NOTE: All worksheets and answered book pages are available on Classera Course Materials under each subject.



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