

Grade 10 Materials to study for Quiz (Third Semester – March – April)

Date	Subject	Skills	Chapter/Lesson/Course Material/ Book pages
Sunday 24/03/2024	Biology	<p>Ch 34: Circulatory, Respiratory & Excretory Systems Sec 1 Circulatory System What are the main functions of the circulatory system? How does the blood flow through the heart and body? What are the similarities and differences between the major components of the blood? Sec 2 Respiratory System What is the difference between internal and external respiration? What is the path of the air through the respiratory system? What changes occur in the body during breathing? Sec 3 Excretory System What is the function of the kidney in the body? What are the steps of the excretion of wastes from the Bowman's capsule to the urethra? What is the difference between filtration and reabsorption in the kidneys?</p>	<p>Ch34 Assessment p.1013,1014,1015 Q(1,2,3,4,5,6,7,8,9,10,14,15,16,17,18,19,20, 21,22,23,26,27,28,29,30,31,32,33,35) Ch34 Worksheet</p>
Monday 25/03/2024	دراسات إسلامية (Quran)	<p>١- تلاوة الآيات تلاوة صحيحة خالية من الأخطاء ٢- حفظ السور المقررة ٣- الانطلاق في القراءة وعدم التردد</p>	<p>سورة التوبة من (٧٣-١) تلاوة سورة الرحمن من (٢٥-١) غيب</p>
Tuesday 26/03/2024	الدراسات الاجتماعية	<p>١- تعدد أهداف جامعة الدول العربية وأجهزتها . ٢- تعرف أهداف رابطة العالم الإسلامي ومقرها . ٣- تذكر تاريخ تأسيس رابطة العالم الإسلامي . ٤- تعرف نشأة منظمة التعاون الإسلامي وأهدافها .</p>	<p>الوحدة : المنظمات العربية و الإسلامية و الدولية جامعة الدول العربية - رابطة العالم الإسلامي - منظمة التعاون الإسلامي ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث</p>
Wednesday 27/03/2024	Grammar	<p>Grammar <u>Agreement Between Personal Pronouns & Antecedents:</u> Understanding the grammatical rules for matching pronouns with their antecedents. <u>Semi-colons & Colons:</u> Knowing when to use semi-colons to join closely related independent clauses or to separate items in a list when commas alone may cause confusion. <u>Hyphen:</u> Understanding the rules for hyphenating compound words, prefixes, and suffixes. <u>Negative Sentences:</u> Understanding how to form negative sentences in various tenses and structures.</p>	<p>Grammar ppts</p> <ul style="list-style-type: none"> ● Agreement Between Personal Pronouns & Antecedents ● Semi colons & Colons ● Hyphen ● Negative Sentences
Thursday 28/03/2024	French	<ul style="list-style-type: none"> ● Connaître les mots interrogatifs. ● Connaître les matières scolaires. ● Conjuguer les verbes du 3 -ème groupe au présent de l'indicatif. ● écrire une phrase simple. 	Fiche de travail#5
	Writing	<p>Writing Attention to detail: The ability to carefully examine written text to identify and correct errors in grammar, punctuation, spelling, and formatting. Creativity: The capacity to generate original ideas and imaginative storylines to develop engaging narratives. Plot development: The ability to structure a story effectively by developing characters, setting scenes, and creating a coherent plotline that engages readers from beginning to end.</p>	<p>Writing</p> <ul style="list-style-type: none"> ● Proofreading ● Complete the Story



<p>Tuesday 16/04/2024</p>	<p>Business</p>	<p>To know the purpose of the accounting system. · To define the three categories of the accounting equation. · To summarize the reasons for using the accounting cycle. · To understand the meaning and purpose of financial statements. · To know the functions of an Income Statement. · To determine why it is necessary to understand the statement of cash flows. · To identify the goals of pricing. · To understand how retail businesses determine their selling price. · To define product costing. · To describe variable and fixed costs. · To explain the break-even points. · To identify and describe the forms of business growth. · To summarize profit planning. To describe the challenges and the importance of planning for growth.</p>	<p>Finance Book Chapter 7 Lesson 1- The Accounting Cycle Chapter 7 Lesson 2- Financial Statements for Business Chapter 9 Lesson 1- Merchandise, Pricing & Costing Chapter 9 Lesson 2- Planning for Growth Chapter 7 Worksheet Chapter 9 Worksheet</p>
<p>Wednesday 17/04/2024</p>	<p>Literature & Vocabulary</p>	<p>Academic Vocabulary: Understanding and applying specialized terminology relevant to a particular field of study or academic discipline. Vocabulary: Effectively utilizing various strategies, such as context clues or word analysis, to comprehend and expand one's vocabulary while reading texts. Analyze Arguments and Rhetoric: Evaluating the effectiveness of persuasive techniques, rhetorical devices, and logical reasoning employed in written or spoken arguments. Analyzing the Text: Examining literary elements, themes, character development, and other textual features to gain a deeper understanding of the content and its implications.</p>	<p>Collections 5: Absolute Power Academic Vocabulary - Page: 202 from Why Read Shakespeare? Vocabulary - Page: 209 Analyze Arguments and Rhetoric - Page: 208 Selection - Pages: 203-207 Analyzing the Text - Page: 208 The Tragedy of Macbeth (Act 1) Introduction & Active Reading - Pages: 213-215 Analyzing the Text- Page: 231 + ppt</p>
<p>Thursday 18/04/2024</p>	<p>Social</p>	<p>To identify the landforms that dominate Pakistan and Bangladesh. To analyze how rivers are important to the two countries. To identify the major natural resources that Bangladesh and Pakistan rely on. · To explain how Pakistan and Bangladesh were formed. · To identify the effects of a high population density. · To compare and contrast life in Pakistan and Bangladesh. To identify the major industries in the two countries. · To identify challenges to sustainable development in the region. · To explain why there is a water shortage in Pakistan and Bangladesh. To identify how governments are working to improve the environment. · Identify landforms and how they affect life in the region. · To describe dependence on rivers and oceans. To explain how topography and climate are connected. To identify key economic activities in the region. · To explain how modern countries in the region were formed. · To describe how topography affects settlement patterns in the region. · To analyze the coexistence and conflicts between cultures in the region.</p>	<p>Ch 26 Lesson 1- Physical Geography of Pakistan & Bangladesh Ch 26 Lesson 2- Human Geography of Pakistan & Bangladesh Ch 26 Lesson 3- People and their Environment: Pakistan & Bangladesh Ch 27 Lesson 1- Physical Geography of Bhutan, Maldives, Nepal & Sri Lanka Ch 27 Lesson 2- Human Geography of Bhutan, Maldives, Nepal & Sri Lanka Chapter 26 Worksheet Chapter 27 Worksheet</p>



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<p><i>Sunday</i> 21/04/2024</p>	<p><i>Math</i></p>	<ul style="list-style-type: none">• Find the geometric mean between two numbers.• Solve problems involving relationships between parts of a right triangle and the altitude to its hypotenuse. Use the Pythagorean Theorem.• Use the Converse of the Pythagorean Theorem. Use the properties of 45°-45°-90° triangles. Find trigonometric ratios using right triangles.• Use trigonometric ratios to find angle measures in right triangles.• Use the properties of 30°-60°-90° triangles. Find the area of a triangle using two sides and an included angle.• Use the Law of Sines to solve triangles	<p>Lesson 8-1: Geometric Mean Lesson 8-2: The Pythagorean Theorem and Its Converse Lesson 8-3: Special Right Triangles Lesson 8-4: Trigonometry Lesson 8-6: The Law of Sines Lesson 8-7: The Law of Cosine</p>
<p><i>Monday</i> 22/04/2024</p>	<p>اللغة العربية</p>	<p>١- خطوات بناء الموضوع من ص ٢٠١ إلى ٢٠٤ ٢- تصميم مخطط الموضوع من ص ٢٠٥ إلى ٢٠٨ ٣- مهارات بناء الموضوع من ص ٢٠٩ إلى ٢٢٢ ٤- اختبار ذاتي من ص ٢٢٣ إلى ٢٢٦</p>	<p>الوحدة الخامسة ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث</p>

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



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