

Grade 6 Materials to study for Quiz (Third Semester – March – April)

Date	Subject	Skills	Chapter/Lesson/Course Material/ Book pages
Sunday 24/03/2024	Science	<p>Ch -13 Energy and Energy transformations L1 Forms of energy _Skills: What is energy? _What are potential and kinetic energy? _How is energy related to work? _What are different forms of energy? L2 Energy transformations _What is the law of conservation of energy? _How does friction affect energy transformations? _How are different types of energy used? Ch - 14 Waves, light and sound L1 Waves _What are waves, and how are waves produced? _How can you describe waves by their properties? _What are some ways in which waves interact with matter?</p>	<p>Ch -13 Energy and Energy transformations L1 Forms of energy L2 Energy transformations Textbook p. 426 Textbook p 434 q 1,2,5 Textbook p 440, 442 Textbook p 443 q8,9,10,13 Ch13+ Ch14 L1 Worksheet</p>
Monday 25/03/2024	Computer	<p>From Algorithm to Coding: - Define an algorithm - Converting and algorithm to code - Building the script for a regular polygon - The rule of rotation - Use the blocks in Pen category</p>	<p>Computer Worksheet for Quiz Chapter 6 Lessons 1, 2</p>
Tuesday 26/03/2024	Reading, Vocabulary & Phonics	<p>Determine a theme or central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments. Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning of a word or phrase. Recognize the characteristics and text features of narrative nonfiction. Describe how a text presents information (e.g., sequentially, comparatively, and causally). Identify a sequence of steps. Use common, grade-appropriate Greek or Latin affixes and roots as clues to the meaning of a word (e.g., <i>audience</i>, <i>auditory</i>, <i>audible</i>). Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing. Spell correctly.</p>	<p>Reading & Vocabulary: Narrative Nonfiction “Jewels from the Sea” Units 3&4 pgs.32-42 Refer to Reading worksheet #1 “Clean Water Partners” Refer to Vocabulary worksheet #1 “Jewels from the Sea” Phonics & Spelling: Words with Prefixes Practice book pgs.162-166 Suffixes -ion and -tion Practice book pgs. 174-178 Refer to Related Phonics Worksheet # 1 Words with Prefixes & Worksheet #2 Suffixes -ion and -tion</p>
Wednesday 27/03/2024	Social	<p>Unit 5. Economy L1. The industrial revolution: Identify the reasons behind the revolution - List the effects of the revolution - Identify results of the revolution in the 20th century L2. What is globalization?: Define globalization - Define the elements of globalization L3. Studying Population: Calculate population density - List factors that lead to overpopulation - Read a map that shows the population distribution - Analyze the ratio of population growth</p>	<p>Unit 5. Revision worksheet Social book pg. 109 (Q1) , 117, 118, 119</p>



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Thursday 28/03/2024	اللغة العربية	<p>-مدخل الوحدة ص 27-28-29 - معاني الكلمات ص 30-62 -نص الاستماع ص 35-36-37 - نص الفهم القرائي ص 41 -أنمي لغتي ص 42-43-44 - أحل ص 45-46 -الأسلوب اللغوي ص 47-48-49-50 - الاستراتيجية القرائية ص 53-54 -الظاهرة الإملائية (الألف اللينة المتطرفة في الأفعال والأسماء والحروف ص 64-65-66</p>	ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث
Tuesday 16/04/2024	الدراسات الاجتماعية	<p>١- معرفة مفهوم المواطنة وحقوق و واجبات المواطن . ٢- توضيح مفهوم الأمانة والصدق و مظاهرها . ٣- معرفة أهمية الآثار التاريخية الوطنية للوطن و المحافظة عليها. ٤- توضيح مفهوم الضرائب وأنواعها و وظائفها و الجهة المسؤولة عنها .</p>	<p>الوحدة (المواطنة الاجتماعية و الاقتصادية) (المواطنة - الأمانة و الصدق - الآثار التاريخية الوطنية - الضرائب) ورقة مراجعة اختبار الفترة الأولى الفصل الدراسي الثالث</p>
Wednesday 17/04/2024	French	<ul style="list-style-type: none"> • Compréhension écrite. • Connaitre le masculin et le féminin des nationalités . • Différencier entre les prépositions : à , au . en , aux. • Connaitre le verbe prendre au présent de l'indicatif. 	Fiche de travail#5
Thursday 18/04/2024	Grammar & Writing	<p>Demonstrate command of the conventions of standard English grammar and usage when writing or speaking. Ensure that pronouns are in the proper case (subjective, objective, possessive). Use intensive pronouns (e.g., <i>myself</i>, <i>ourselves</i>). Proofread sentences. Engage and orient the reader by establishing a context and introducing a narrator and/or characters; organize an event sequence that unfolds naturally and logically. Use narrative techniques, such as dialogue, pacing, and description, to develop experiences, events, and/or characters. Use precise words and phrases, relevant descriptive details, and sensory language to convey experiences and events. Provide a conclusion that follows from the narrated experiences or events. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.</p>	<p>Grammar: Kinds of Pronouns, Uses of Subject and Object Pronouns & Proper Use of Pronouns Practice Book pgs.193-196 Possessive Pronouns, Stand-Alone Possessive Pronouns & Punctuating Dialogue Practice Book pgs. 205-208 Refer to related Grammar worksheet #1 Kinds of Pronouns worksheet #2 Possessive Pronouns, Stand-Alone Possessive Pronouns & Punctuating Dialogue Writing: Realistic fiction is a story about events that could happen in real life. Realistic fiction • has a narrator who tells the story from a clear point of view; • has well-developed characters who speak and behave realistically; • has an engaging plot, or sequence of events. Write a realistic fiction story about two people who want to help another person. Use dialogue to show how they come up with a plan to help. Refer to Classera →Course Materials & Writing copybook</p>



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<p><i>Sunday</i> 21/04/2024</p>	<p><i>Math</i></p>	<ol style="list-style-type: none"> 1. Solving equations using multiplication and division 2. Solving equations with rational coefficients 3. Solving two-step equations 3. Solving two-step equations with distributive property 4. Solving inequalities using multiplication and division 5. Solving two-step inequalities 	<p>Chapter 6 (Equations) : L2: Solve one-step multiplication and division equations p. 450,451, 453 L3 : Solve Equations with rational coefficients p. 460 ,461, 463 L4 : Solve two-step equations p. 472 ,473, 475 L5: More two-step equations p. 484,485, 487 L7: Solve inequalities by multiplication or division. p. 508,509, 511 L8: Solve two-step inequalities p. 516 ,517, 519 + Math Revision Worksheet for Quiz</p>
<p><i>Monday</i> 22/04/2024</p>	<p>دراسات إسلامية</p>	<p>التوحيد ١- أن توضح الطالبة حقوق الرسول صلى الله عليه وسلم ونتائج القيام بها ٢- توضح الطالبة المراد ب (أهل بيت النبي) ٣- تبين فضل أهل البيت وحقوقهم ٤- بيان فضائل زوجات النبي وحقوقهن الحديث ١- تبين حكم محبة النبي ٢- ذكر دلائل محبته صلى الله عليه وسلم ٣- تذكر معنى الأسوة وأمثلة للتأسي بالنبي الفقه ١- أن توضح الطالبة مكانة الصوم وحكمه ٢- تعدد شروط وجوب صيام رمضان ٣- تستنبط مفسدات الصوم ٤- تعدد الذين يباح لهم الفطر في رمضان</p>	<p>التوحيد (188-199) حديث (218- 225) الفقه (252- 258) 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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