

# AL-FERAS EDUCATIONAL COMPANY

**TWA**

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## SECOND SEMESTER EXAMINATION CALENDAR AND CONTENT

MAY 15 - 29, 2025

A.Y. 2024-2025

### GRADE 10

| SUBJECT        | CONTENTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| ISLAMIC        | لناطقين باللغة العربية<br>من صفحة ٥١ إلى صفحة ٦٨ + أوراق العمل                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                | <u>Non-native:</u> <ul style="list-style-type: none"> <li>Chapter 4 Surah Al-Ghashiyah</li> <li>Chapter 5 Last sermon of the Prophet S.A.W</li> <li>Chapter 6 Story of Uthman ibn Affan R.A</li> <li>Chapter 8 Story of Musa and Harun A.S</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                | <u>Culture:</u> <ul style="list-style-type: none"> <li>Unit 5 Chapters on the Quran</li> <li>Unit 6 Miracles of the Prophets</li> <li>Unit 7 The Muslims contribution to medicine</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SOCIAL STUDIES | <p><b>Chapter 28: The West Between the Wars</b></p> <ul style="list-style-type: none"> <li>Lesson 3: Hitler and Nazi Germany Page 683</li> </ul> <p><b>Chapter 30: World War II and the Holocaust</b></p> <ul style="list-style-type: none"> <li>Lesson 1: World War II Begins Page 726</li> <li>Lesson 2: World War II Page 731</li> <li>Lesson 3: The Home Front and Civilians Page 736</li> <li>Lesson 5: World War II Ends Page 745</li> </ul> <p><b>Chapter 31: The Cold War</b></p> <ul style="list-style-type: none"> <li>Lesson 1: Cold War Begins Page 758</li> <li>Lesson 2: China after World War II Page 763</li> <li>Lesson 3: Cold War Conflicts Page 767</li> </ul> |

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| ARABIC          | <p><b>G 10 مقرر اللغة العربية للناطقين بها-</b><br/>         عمليات القراءة المركزة ص 111 ، 112 ، 114 ، 115<br/>         البيان من ص 128 – 130<br/>         القراءة السريعة ص 159 ، 160 ، 164<br/>         مهارات الكتابة ص 196 ، 229 ، 230<br/>         الاستماع: ص 240 ، 241 ، 242</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                 | <p><u>Non-native:</u></p> <p><b>الوحدة الثانية: أصدقائي وجيراني</b><br/>         الجار وال صديق - معجمي الصغير ص 59<br/>         الصديقان ص 60-62<br/>         معاني الكلمات, خريطة المفردات ص 63<br/>         الأداء القرائي: تحليل الكلمات ص 64, 75<br/>         التراكيب اللغوية ص 65<br/>         أدوات الاستفهام ص 78, 67<br/>         حول المفرد جمعاً ص 79, 68<br/>         التعبير ص 70<br/>         الجار الصغير ص 74-71<br/>         التقويم التجميعي ص 82-85<br/>         أوراق عمل الضمانر , أقسام الجملة</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ENGLISH WRITING | <p><u>Essay writing style:</u></p> <ul style="list-style-type: none"> <li>• Character Analysis Essay</li> </ul> <p>Students are required to write an essay (on a given topic) of not less than <b>450 words</b>.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| MATH            | <p><b>Chapter 3: Quadratic Functions</b></p> <ul style="list-style-type: none"> <li>• Lesson 3.3: Complex Number pgs. 172</li> <li>• Lesson 3.4: Solving Quadratic Equations by Factoring pgs. 179</li> <li>• Lesson 3.5: Solving Quadratic Equations by Completing the Square pgs. 191</li> <li>• Lesson 3.6: The Quadratic Formula and the Discriminant pgs. 199</li> </ul> <p><b>Chapter 6: Exponential and Logarithmic functions</b></p> <ul style="list-style-type: none"> <li>• Lesson 6.4: Logarithms and Logarithmic Functions pgs. 397</li> <li>• Lesson 6.6: Properties of Logarithms pgs. 416</li> <li>• Lesson 6.7: Common Logarithms pgs. 423</li> <li>• Lesson 6.9: Solving Logarithmic Equations and Inequalities pgs. 437</li> </ul> <p><b>Chapter 9: Trigonometric Functions</b></p> <ul style="list-style-type: none"> <li>• Lesson 9.1: Trigonometric Functions in Right Triangles pgs. 594</li> <li>• Lesson 9.2: Angles and Angle Measure pgs. 604</li> <li>• Lesson 9.3: Trigonometric Functions of General Angles pgs. 612</li> </ul> |

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| <b>ELECTIVES:<br/>PUBLIC<br/>SPEAKING</b> | <p><b>Chapter 5 Selecting a Topic and a Purpose pg. 76 - 91</b></p> <ul style="list-style-type: none"> <li>• Choosing a Topic pg. 76-79</li> <li>• Determining the General Purpose pgs. 79-80</li> <li>• Determining the Specific Purpose pgs. 80-86</li> <li>• Phrasing the Central Idea pgs. 86-91</li> </ul> <p><b>Chapter 6 Analyzing the Audience pgs. 94- 113</b></p> <ul style="list-style-type: none"> <li>• Audience-Centeredness pg. 96</li> <li>• Your Classmate as an Audience pg. 96-97</li> <li>• The Psychology of Audience pgs. 97-98</li> <li>• Demographic Audience Analysis pgs. 98-102</li> <li>• Situational Audience Analysis pgs. 102-107</li> <li>• Getting Information About the Audience pgs. 107-109</li> <li>• Adapting to the Audience pgs. 109-113</li> </ul> <p><b>Chapter 7 Gathering Materials pgs. 114-133</b></p> <ul style="list-style-type: none"> <li>• Using Your Own Knowledge and Experience pgs.114-116</li> <li>• Doing Library Research pgs. 116-120</li> <li>• Searching the Internet pgs. 120-125</li> <li>• Interviewing pgs. 125-128</li> <li>• Tips to Doing Research pgs. 128-133</li> </ul> <p><b>Chapter 8 Supporting Your Ideas pgs. 134-144</b></p> <ul style="list-style-type: none"> <li>• Examples pgs. 136-140</li> <li>• Statistics pgs. 141-144</li> </ul> |
| <b>SAUDI<br/>HISTORY</b>                  | <p><u>Native:</u></p> <p>الولايات المتحدة الأمريكية من صفحة ٨٠ إلى صفحة ٨٤<br/> رابطة العالم الإسلامي من صفحة ١٠٨ إلى صفحة ١١٠<br/> منظمة التعاون الإسلامي من صفحة ١١١ إلى صفحة ١١٢<br/> منظمة الدول المصدرة للنفط أوبك من صفحة ١١٣ إلى صفحة ١١٥<br/> هيئة الأمم المتحدة من صفحة ١١٦ إلى صفحة ١١٧</p> <p><u>Non-native:</u></p> <p><b>Unit 2</b></p> <ul style="list-style-type: none"> <li>• Lesson 7: Zionist Movement and British Mandate</li> <li>• Lesson 8: Arabian Stance on the Zionist Entity</li> </ul> <p><b>Unit 3</b></p> <ul style="list-style-type: none"> <li>• Lesson 9: Arab World: Geographic Location</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

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| <p><b>ENGLISH</b></p> | <p><b>Literature</b></p> <p><b>Literature Anthology</b></p> <ul style="list-style-type: none"> <li>• The Tragedy of Macbeth p. 290 - 371</li> <li>• A Sound of Thunder p. 422 - 437</li> <li>• <i>from</i> The Fever – Malaria and Humankind p. 454 - 461</li> <li>• The War Works Hard p. 466 - 470</li> <li>• <i>from</i> Rivers and Tides – Sonnets to Orpheus, Part Two, XII p. 474 - 479</li> <li>• The Great Silence p. 500 - 507</li> <li>• Night Garden p. 516 - 525</li> <li>• Can Genetic Engineering Solve the Problem We Created? p. 530 - 537</li> <li>• The Seventh Man p. 542 - 561</li> </ul> <p><b>Vocabulary</b></p> <ul style="list-style-type: none"> <li>• A Sound of Thunder: Paradox, subtle, subliminal</li> <li>• <i>from</i> The Fever – Malaria and Humankind: malevolence, virulence, vestige</li> <li>• The Great Silence: eavesdrop, cacophony, malicious</li> <li>• Night Garden: taut, vigil, arrogance</li> <li>• Can Genetic Engineering Solve the Problem We Created? prestigious, synthetic, invasive</li> <li>• The Seventh Man: frail, premonition, entranced</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• The Sentence p. 45 – 46</li> <li>• The Nominative Clause p. 105 – 106</li> <li>• The Objective Case p. 107 – 108</li> <li>• Object of Prepositions p. 109 – 110</li> <li>• Who vs. Whom p. 113 – 114</li> <li>• Active Voice &amp; Passive Voice p. 133 – 134</li> <li>• Intervening Phrases p. 87 - 88</li> <li>• Agreement with Indefinite Pronouns p. 89 – 90</li> <li>• Relative Clause: Kinds of Clauses p. 71 - 72</li> <li>• Semi-colons and Dashes p. 193 – 206</li> </ul> |
| <p><b>SCIENCE</b></p> | <p><b><u>Unit 3</u></b></p> <p><b>Chapter 11: Complex Inheritance and Human Heredity</b></p> <ul style="list-style-type: none"> <li>• Lesson 2: Complex Patterns of Inheritance Pgs. 302– 310</li> <li>• Lesson 3: Chromosomes and Human Heredity Pgs. 311 – 315</li> </ul> <p><b>Chapter 12: Molecular Genetics</b></p> <ul style="list-style-type: none"> <li>• Lesson 1: DNA: The Genetic Material Pgs. 326 – 332</li> <li>• Lesson 2: Replication of DNA Pgs. 333 – 335</li> <li>• Lesson 3: DNA, RNA, and Protein Pgs. 336 – 341</li> <li>• Lesson 4: Gene Regulation &amp; Mutation (only Mutation) Pgs. 345 – 349</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## **Unit 9**

### **Chapter 32: Integumentary, Skeletal, and Muscular Systems**

- Lesson 1: The Integumentary System Pgs. 936 – 940
- Lesson 2: The Skeletal System Pgs. 941 – 946
- Lesson 3: The Muscular System Pgs. 947 – 951

### **Chapter 33: Nervous System**

- Lesson 1: The Structure of the Nervous System Pgs. 962 – 967
- Lesson 2: Organization of the Nervous System Pgs. 968 – 972