



# International Academic School

World-Class Education. Traditional Values.



**Academic Year: 2016-2017**

**Term III Exam - Grade 10**

Day & Date	Monday 05/06/2017	Tuesday 06/06/2017	Wednesday 07/06/2017	Thursday 08/06/2017	Sunday 11/06/2017	Monday 12/06/2017	Tuesday 13/06/2017	Wednesday 14/06/2017	Thursday 15/06/2017
Subject	I.T	Arabic & English writing	Islamic	Arabic	Math	English	Physics / Business	Biology	Chemistry

- Sunday, 04/06/2017 until Thursday 08/06/2017 are regular teaching days.
- Starting from Sunday 11/06/2017 students will leave at 9:30.
- Exams start at 8:00 a.m. sharp.
- Late students will not be given any extra time.
- Special Arabic and Special Islamic Exams will be conducted on the same dates of the regular exams.
- Exams will be re-scheduled for absent students who have a medical report.
- Uniforms are obligatory.
- Cell phones and other electronic devices are not allowed.
- All bus students should leave by bus. It's not allowed for them to stay in school. Parents of students who don not take the bus are requested to pick up their children at 9:30.
- Check the school's website for the studying materials: [www.ias-dubai.ae](http://www.ias-dubai.ae)



**Studying Materials for Term III Exam, 2016-2017**

**Grade: 10**

SUBJECT	TOPIC
Math	19.2 Combinations and probability. 19.3: Permutations and probability. 20.5 - Conditional probability 12.1 - Arithmetic sequence 12.2 - Geometric sequence 12.3 - Arithmetic series 12.4 - Geometric series
Arabic	دروس امتحان نهاية الفصل الدراسي الثالث 1- نص نثري خارجي. 2- نص شيخ العرب. 3- موضوع كاتب وراء كاتب. 4- التقديم والتأخير. 5- أسلوب الاختصاص. 6- أسلوب الاستثناء. 7- الضمائر ( المنفصلة / المتصلة ) + مهارات نحوية سابقة.
Special Arabic	<b>LEVEL 1:</b> Letters (Kaaf / Qaa / Faa / Ghayn / Ayn) (ع / غ / ف / ق / ك) Text book pg. (122 / 143) Work book pg. (114 / 134) <b>LEVEL 2:</b> 1- Unit 14(1) (reading / conversation / grammar) ميسون والفصول الأربعة 2- Unit 15 (2) (reading / conversation / grammar) ميسون والفصول الأربعة 3- Unit 16 (3) (reading / conversation / grammar) ميسون والفصول الأربعة 4- Unit 17 (4) (reading / conversation / grammar) ميسون والفصول الأربعة Text book pg. (127 / 164) Work book pg. (67 / 88) <b>LEVEL 3:</b> 1- Unit 15 (reading / conversation / grammar) رحلة إلى معسكر الكشافة 2- Unit 16 (reading / conversation / grammar) وصف لمباراة كرة قدم 3- Unit 17 (reading / conversation / grammar) التلميذ الأمين 4- Unit 18 (reading / conversation / grammar) حق الجوار Text book pg. (150 / 192) Work book pg. (76 / 98) <b>LEVEL 4</b> 1-Lesson 12 (reading / grammar) يوم رياضي 2- Lesson 13 (reading / grammar) وصف لمباراة بطولة كرة قدم 3- Lesson 14 (reading / grammar) حديث عن الحيوانات 4- Lesson 15 (reading / grammar) طرف عن الحيوانات Text book pg. (150 / 225) Work book pg. (50 / 72)

<b>Islamic</b>	<p>1 – سورة الكهف الآيات ( 71 – 82 ) ص 57 .</p> <p>2 – درس العفة ص 26 .</p> <p>3 – درس أحكام الزواج ص 34 .</p>
<b>Special Islamic</b>	<p>1- Unit E chapter 1 lesson 5 (Surat Al Hujurat verses (14-18)) the verses and the whole lesson.</p> <p>2- Unit D chapter 1 (Ramadan : a month of blessing)</p> <p>3- Unit D chapter 2 (Ahkam-us-Siyam)</p> <p>4- Unit D chapter 3 (Mubtilat-us-Siyam)</p>
<b>Biology</b>	Chapter 18 sections: 1,2,3,4 and 6. Study from: notebook, book , and all worksheets received.
<b>Physics</b>	Chapter 7: Circular motion and gravitation Chapter 1 sec 2: Unit conversion
<b>Chemistry</b>	<p>Chapter 6 section 1,2,3,5 Chapter 7 section 1, 2 Chapter 8 section 1,2</p> <ul style="list-style-type: none"> <li>• The following skills is what you need to study</li> <li>• Identify the properties of ionic compounds</li> <li>• Identify the Properties of covalent (molecular) compounds</li> <li>• Identify chemical bonds and the different types of bonding</li> <li>• Write the electron configuration</li> <li>• find Valence electrons</li> <li>• Find oxidation state and oxidation number</li> <li>• Write the ionic notation</li> <li>• Draw Lewis structure</li> <li>• Use Lewis structure to predict the molecular shape</li> <li>• Distinguish between polar compounds and non-polar compounds</li> <li>• Name cations and anions</li> <li>• Name ions with more than one oxidation number</li> <li>• Name poly atomic ions</li> <li>• Name Ionic compounds</li> <li>• Write the molecular formula for ionic compounds</li> <li>• Identify chemical reactions</li> <li>• Identify chemical equations</li> <li>• Balance chemical equations</li> <li>• Distinguish between the different types of chemical reactions</li> </ul> <p>All the given notes and sheets are included</p>
<b>Business</b>	<u>16.1 – 16.2 – 17.1 – 17.2 – 22.1 – 22.2 – 25.1</u>

<b>English</b>	<p><b><u>Reading Comprehension</u></b></p> <ul style="list-style-type: none"> <li>• Unseen passage</li> </ul> <p><b><u>Reading Literature</u></b></p> <ul style="list-style-type: none"> <li>• “A Marriage Proposal” by Anton Chekhov</li> <li>• “The Man in The Water” by Roger Rosenblatt</li> <li>• “The Interlopers” by Saki</li> </ul> <p><b><u>Vocabulary</u></b></p> <ul style="list-style-type: none"> <li>• Vocabulary lists (1, 2, 3, 4, &amp; 5)</li> </ul> <p><b><u>Grammar:</u></b></p> <ul style="list-style-type: none"> <li>• Subject, verb agreement</li> </ul> <p><b><u>Writing</u></b></p> <ul style="list-style-type: none"> <li>• Argumentative essay</li> </ul>
<b>Computer</b>	<ul style="list-style-type: none"> <li>✓ (4.9) Using HTML to create &amp; edit webpages, including: <ul style="list-style-type: none"> <li>• HTML main Tags</li> <li>• Title Tags</li> <li>• Paragraph Tags</li> <li>• Line Break Tag</li> <li>• Pre-formatted text Tag</li> <li>• Horizontal Line Tag</li> <li>• Italic, bold, and underlined Text Tags</li> <li>• Heading Tags</li> </ul> </li> <li>✓ (4.1) An Introduction to Computer Networks</li> <li>✓ (4.3) The Internet &amp; the Intranet</li> <li>✓ All Worksheets</li> </ul>