

Our Own English High School Fujairah

Ref No: OOEHS / Cir / 123 d / 2021-22

March 4, 2022

Circular to Parents: IGCSE Grade S4 - Regarding Term2 Examination Portions

Dear Parents,

Greetings!!!!

Please find below the Portions for Term 2 Examination:

Subject	Portion
ENGLISH	<ol style="list-style-type: none"> 1. Reading Comprehension 2. Multiple Choice 3. Note making 4. Email writing 5. Article writing 6. Listening
MATHEMATICS	<p>PYTHAGORAS THEOREM</p> <ul style="list-style-type: none"> • To find unknown sides of a right-angled triangle. • To solve problems in real life situations <p>TRIGONOMETRY</p> <ul style="list-style-type: none"> • Use Trigonometric Ratios (Sine, Cosine, Tangent) within right angled triangles to solve problems • Use Trigonometric Ratios (Sine, Cosine, and Tangent) to find missing length and missing angle. • Applications of Trigonometry to find the heights and distances using angle of elevation and depression • Sine rule • Cosine rule • Area of triangle • Trigonometry and Bearings <p>THREE – DIMENSIONAL OBJECTS</p> <ul style="list-style-type: none"> • Surface area of cone • Volume of cone
PHYSICS (Board & Non-Board)	<p>Board Students:</p> <p>Block 1, Block 2, Block 3, Block 4 and Block 5</p> <p>Non-Board Students</p> <p>Block 1: Describing motion, Work, Energy and Power.</p> <p>Block 2: Thermal energy Transfer.</p> <p>Block 3: Sound, light.</p> <p>Block 4: Magnetism, Electrical Circuits.</p>
CHEMISTRY (Board & Non-Board)	<p>For Board Students:</p> <p>S4 topics –</p> <ol style="list-style-type: none"> 1. Energetics – Endothermic , exothermic , calculations and graph. 2. Equilibrium- definition , Factors affecting equilibrium , Haber's process , Contact process , Sulphur and Sulphur di oxide 3. Redox reaction – all topics 4. Electrolysis- electrolysis of molten , aqueous solutions , writing half cell equations , electroplating , electro refining of metals , galvanic cells and fuel cells 5. Mole concept



	6. Organic chemistry 7. Metals and their extraction S3 Topics- 8. Particulate nature of matter – states of matter , Heating curve , Diffusion and factors affecting diffusion , Brownian movement 7. Apparatus for measurement. 9. methods of separation of mixtures 10. atomic structure and isotopes 11. chemical bonding 12. periodic table 13. Acids , bases and salts 14. analysis of cation , anions and gases 12. Rate of reaction – Factors affecting rate of reaction , graphs 13. Air and water For non boards: 1. Organic chemistry 2. Metals and extraction of metals
BIOLOGY	Unit 10 - Diseases and immunity Unit 11- Gas exchange in humans Unit 12- Respiration Unit 13- 13 Excretion in humans
BUSINESS STUDIES	SECTION 1 - Understanding business activity Chapter 4- Types of business organization Chapter 5- Business objectives and stakeholder objectives SECTION 2 – People in business Chapter 6- Motivating employees
ICT	Computer Networks, Document production, Mail Merge, Database management.
ECONOMICS	1. Market economic system 2. Mixed economic system 3. Market failure 4. Money and banking
ARABIC A	درس الكرتونة _ كيفية تقدير الذات _ الاستثناء _ الايام (طه حسين) _ ما سبق من النحو
ARABIC B	الوظيفة (جاك ما) القيادة المتهورة تصميم إرشادات توعوية للحد من الحوادث كتابة فقرة المثني والجمع وأنواعه أدوات نصب الفعل المضارع
ISLAMIC STUDIES A	إختلاف الفقهاء ---- تدوين السنة ---- منهجية التفكير في الإسلام الوقف _____ العقل في الإسلام _____ الدنيا دار عمل
ISLAMIC STUDIES B	<ul style="list-style-type: none"> • Dressing etiquette • Differences among Islamic Fuqaha • Endowments: Giving and growth • Recording the Sunnah • The Scholars Efforts in Preserving Sunnah
PSHE	Healthy lifestyles, Coping with stress. Personal identity: strengths, confidence, self-esteem
BENGALI (Board & Non-Board)	<u>Board Students</u> পেপার ১ - রচনা, চিঠি, প্রতিবেদন, সংলাপ, ভাষণ. পেপার ২ - সন্ধি, বাগধারা, প্রবাদ প্রবচন, বাক্য পরিবর্তন, ক্লোজ প্যাসেজ.



	<p>কমপ্রিয়ানশান লিখা (টিক চিহ্ন এবং লিখা দুটোই থাকবে). শব্দার্থ লিখা.</p> <p><u>Non Board Students</u></p> <p>সন্ধি, বাগধারা (চ, ছ, জ, ট, ঠ, ত, দ, ধ), বাক্য পরিবর্তন, ক্লোজ প্যাসেজ. বাগধারার অর্থসহ বাক্য তৈরি করা এবং শূণ্যঘর পূরণ করা. শব্দার্থ লিখা. কমপ্রিয়ানশান লিখা (টিক চিহ্ন এবং লিখা দুটোই থাকবে). রচনা লিখা - তোমার ছোটবেলার প্রিয় ঘটনা, তোমার প্রিয় ঋতু. চিঠি লিখা.</p>
URDU (Board & Non-Board)	<p>Non- Board- مضمون نگاری، خط نویسی، مکالمه نگاری، محاورات، جملے بدلنا، مخفی پیرایہ، خلاصہ نگاری، تفہیم، اور ترجمہ</p> <p>Board- مضمون نگاری، خط نویسی، مکالمه نگاری، محاورات، جملے بدلنا، مخفی پیرایہ، خلاصہ نگاری، تقریر نگاری، تفہیم، اور ترجمہ</p>
LANGUAGE ARTS	<ol style="list-style-type: none"> 1. Reading 1 2. Reading 2 3. Summary writing 4. Article writing 5. Conditional Clauses 6. Noun Phrase
NAFEES (Board & Non Board)	Paper 1 - paper2
MEP A	<p>الثقافة المرئية والغير مرئية المقصود بمصطلحي القيم الأساسية والأنماط الاجتماعية السمات الاساية لشخص بالغ مسؤول ملاختلافات الاسياسية بين الحقوق والواجبات ما معني أن تكون سفيرا ثقافيا ؟</p>
MEP E	<p>Unit 3-Intercultural Relationships Unit 4-Being a Responsible Adult (1) Lesson 1-What is Meant by the Terms 'Core Values' and 'Societal Types'? Lesson 2 -What Are the Key Qualities of a Responsible Adult?</p>

Thanks and Regards,

Grade Coordinator / Exam Dept.

Section Supervisor
IGCSE- Grade S1-S5

Dr. S. Reshma
Principal

