



## FA 3 Portions

April 27,2020

Kindly note that the FA 3 online test paper will be set based on the concepts/lessons/skills taught from below mentioned portions. This will help your child to design study/revision schedules in advance and prepare well for **FA3** conducted from **Tuesday, 5th May 2020 to Thursday, 14<sup>th</sup> May 2020** as per the given schedule

### Grade 9

Subject	Portions
English	Phrasal verbs; Punctuation – Capital letter; Note taking, Summary writing; Letter writing
Maths	Ratio and proportion, Percentages, Linear and non-linear simultaneous equations, sets
Physics	Wave Properties :- describing waves, speed, frequency, and wavelength, explaining wave phenomena  Light:- Reflecting light, refraction of light and refractive index.
Chemistry	<b>Metals (Topic-10)-</b> <ul style="list-style-type: none"><li>• <b>Reactivity series, Reaction of metals with Water, and dilute Acids.</b></li><li>• <b>Displacement reactions</b></li><li>• <b>Metallurgy of iron and Zinc.</b></li><li>• <b>Manufacture of steel and its uses</b></li><li>• <b>Thermal decompositions.</b></li><li>• <b>Uses of metals like Copper, aluminium and zinc.</b></li></ul>
Biology	<b>7. Human nutrition</b> 7.1 Diet 7.2 Alimentary canal 7.3 Mechanical digestion 7.4 Chemical digestion 7.5 Absorption
ICT	<b>Practical: Spreadsheet</b>  <b>Functions and formatting in MS Excel</b>



	Sum, Average, Count, Min, Max, Mod, Int, Power, Sqrt, Now, Today, IF, Round function.
Pakistan Studies	Gandhi –Jinnah Talks , Cabinet Mission .
Urdu	5. Cloze passage 6. Composition
Advance Arabic	الفصل الأول والثاني من رواية عساكر قوس قزح - قواعد نحوية وبلاغية سابقة
General Arabic	(الدرس الأول (حكايات كروية ملهمة الدرس الثاني (في حب الدائرة المستديرة) يتعلم الطالب ماتم عرضه في العروض التقديمية وأوراق العمل كان و أخواتها
Islamic Studies (For Arabs)	درس الآيات الكريمة من سورة الواقعة الآيات (75-96) حفظ معاني الكلمات واسئلة الدرس درس السنن الاجتماعية في القرآن الكريم واسئلة الدرس
Islamic Studies (For Non_Arabs)	Unit 5 Lesson 1 Surah al waqiah all question done in the textbook and students activities in the lesson and unit five lesson three Social law in Quran all question done in the textbook and students activities in the lesson
Moral Science	1.Unity is strength 2.A moral imperative to save our planet – Earth Day
Geography	River Process and diffèrent land Forms
Accounting	Accounts of Manufacturing business- Manufacturing account , Manufacturing Income statement
Business studies	Chapter 10- Marketing , competition, and the customer Chapter 11-Market Research
Economics	Chapter –19 – Trade unions , Chapter –20- Firms



### FA 3 Schedule for **Grade 9**

Days	7	8	Grade 9
Tuesday 5 <sup>th</sup> May 2020	Math	Physics	Math
Wednesday 6 <sup>th</sup> May 2020	Chemistry	English Social Studies/ Pak.Studies	ICT
Thursday 7 <sup>th</sup> May 2020	Islamic Studies [English+ Arabic] M Sc	Biology	Physics/Accounting
Sunday 10 <sup>th</sup> May 2020	ICT Social Studies/ Pak.Studies	General/Advance Arabic II Language (French/Urdu)	General/Advance Arabic Pak.Studies/ Geography,Urdu
Monday 11 <sup>th</sup> May 2020	Biology	Islamic Studies [English+ Arabic] M Sc	Chemistry / Business Studies
Tuesday 12 <sup>th</sup> May 2020	Physics	Math	Biology /Economics
Wednesday 13 <sup>th</sup> May 2020	General/Advance Arabic	ICT	English
Thursday 14 <sup>th</sup> May 2020	English / II Language	Chemistry	Islamic Studies [English+ Arabic] M Sc