

KERALA PUBLIC SCHOOLS



STD. : X

HOME ASSIGNMENT

DATE : 1st April 2020 – 16th April 2020

Note: 10 Marks for each subject

SUB	TOPIC	PROJECT
ENG LANG	Total Eng Book X Ch 1 to Ch 6 <u>Instruction :</u> Practice the exercises in your rough note book.	Oral presentation for about two minutes, which will be followed by a discussion on the topic by the examiner . about three minutes. Topics ;- (Prepare any three) <ul style="list-style-type: none"> • Describe your favourite time of the day. • What would you show a guest in your home town.? • What would you change at your school to make it more attractive.? • Can children and their parents be good friends? • My self- quarantine journey.
ENG LIT	Poetry Ch - 7 : I Know why the caged bird sing Story Ch - 7 : The Little Match girl <u>Instruction :</u> Read the Prose and learn the Poem .	The Merchant of Venice. <u>Instruction :</u> Write the relationship of : <ul style="list-style-type: none"> • Shylock and Antonio • Antonio and Bassanio Write in an A4 size paper.
HINDI LANG	विलोम शब्द पर्यायवाची शब्द भाववाचक संज्ञा मुहावरे - पत्र - I.C.S.E के प्रश्नपत्र से निजी एवं व्यावसायिक पत्र	एक मौलिक कहानी लिखिए जिसका अन्त प्रस्तुत वाक्य से किया गया हो - "और मैंने राहत की साँस लेते हुए सोचा कि आज मेरा मानव जीवन सफल हो गया।" <u>निर्देश</u> कहानी स्वयं द्वारा निर्मित हो। सचित्र कहानी लेखन तीन- चार पृष्ठों में लिखी जानी चाहिए। पृष्ठ ruled हो तो लिखावट बेहतरीन होगी। चित्र कहानी से ही जुड़ी हुई होनी चाहिए।
HINDI LIT	पाठ - 7, संदेह कविता - 8, भिक्षुक "संदेह" कहानी का ध्यानपूर्वक पठन। <u>निर्देश</u> शब्दार्थों का ज्ञान (किसी मार्ग - दर्शक उत्तर- पुस्तिका से सहायता लें। पाठ के प्रत्येक अवतरण से लघु प्रश्नोत्तर तैयार करें। "भिक्षुक" कविता का पठन। कठिन शब्दों की जानकारी मार्गदर्शक उत्तर पुस्तिका से लें। भावार्थ लेखन अनिवार्य। प्रश्नोत्तर भी लिखें।	

SUB	TOPIC	PROJECT
MATHS	Ch - 1 : Goods and Service Tax Ch - 2 : Banking <u>Instruction :</u> Practice Ch - 1: Ex:1 Ch - 2: Ex:2	Prepare formulae table for ch-17 Mensuration <u>Instruction :</u> <ul style="list-style-type: none"> • Use white sheet • Formulae for Perimeter and area of two dimensional figures. • Formulae for Curved Surface area, Total Surface area and Volume of three dimensional Solids.
PHY	Ch - 1 : Force Ch - 2 : Work, Energy, Power Ch – 3 : Machines <u>Instruction :</u> Read the chapter, underline the key words, moment of force, couple, reasoning questions, centre of gravity with examples, conservation of energy, kinds of levers with examples, diagrams of pulley.	Measurement <u>Instruction :</u> Write S.I. units, c.g.s units of 5 physical quantities. How they are related? Define them. For example: Force = mass \times acceleration N = Kg \times m/s ² Define 1N Force = mass \times acceleration dyne = g \times cm/s ² Define 1dyne Relationship between newton and dyne 1N = 1Kg \times 1m/s ² 1N = 1000 g \times 100 cm/s ² 1N = 10 ³⁺² g cm/s ² 1N = 10 ³⁺² dyne
CHEM	Ch – 1 : Periodic Table, Periodic Properties and variations of properties;	Periodicity of Elements <u>Instruction :</u> Make the assignment in A4 size white or ruled sheet <ul style="list-style-type: none"> • Briefly evaluate the step wise development of periodic table by Dobereiner, Newland, Mendeleev and Mosely • Describe the Characteristics properties of modern periodic table. • Describe the trends in Periods as well as groups for <ol style="list-style-type: none"> 1. Valence electron 2. Atomic number 3. Valency 4. Metallic character 5. Non- metallic character 6. Atomic size 7. Electron affinity 8. Electron negativity

SUB	TOPIC	PROJECT
BIO	Ch - 4 : Absorption by Roots <u>Instruction :</u> Read the chapter and underline definitions	Ch – 4 : Absorption by roots <u>Instruction :</u> <ul style="list-style-type: none"> • Write the definitions in the chapter and underline the key words with pencil. • Solve the all the Questions in the Test book and write the answers. • To be written on ruled sheets.
HIST / CIV	Ch - 1 (C) : The Union Parliament Ch - 1 (H) : The First War of Independence <u>Instruction :</u> Read the chapters thoroughly and mark all the key words and learn the spellings	Ch - 1 (H) : Make a table of all the causes of the First War of Independence (1857) Ch - 1 (C) : Make a table of Lok Sabha, Rajya Sabha ans Speakers` powers and functions. <u>Instruction :</u> For tables make columns and write neatly in a white sheet
GEOG	Survey	Draw the Conventional signs and symbols in your interleaf sheet (Refer pg no. 232, 233,234, 235) <u>Instruction :</u> Do it neatly in the interleaf sheet. Use Pencil colours for the sign and symbols.
COMP APPL	Ch – 1 : Revision of class IX Syllabus Ch – 2 : Class as the Basic of all computation <u>Instruction :</u> <ul style="list-style-type: none"> • Read the chapters • Complete the short question answer of ch. 1 and ch. 2 in the book • Try to solve the programs of java taught in class IX based on Conditional statement (if, if-else, if-else-if, switch) , looping statements (for, while and do-while) and number based programs. • 	Candidates will be required to submit a work file that containing the 5 programs on each topic. (i) Decision Making (if, if-else, if-else-if, switch) (ii) Looping Statement (for, while, do while) (iii) Number based programs (e.g. perfect no, neon no, armstrong no, buzz no.etc)
ECO APPL	Ch – 1 : Law of Demand and Determinants of Demand <u>Instruction :</u> Read the chapter.	On a ruled sheet, write the Law of Demand, its assumptions and draw an individual demand curve.
ENV APPL	Ch - 1 : Caring for soil <u>Instruction :</u> Find out the information about soil erosion from Geography Book/ Google	Caring for Soil <u>Instruction :</u> Write any 5 points on - 1) Reasons for Soil Erosion 2) Consequence of Soil Erosion 3) Control of Soil Erosion 4) To be done on ruled sheets.

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F.A	1) Arrangement of still life. 2) Nature study <u>Instruction :</u> Draw 2 Vegetables and 2 bunch of flowers using water colour. Use your previous year drawing notebook for the assignment.	1) Objects-Umbrella and a school bag. <u>Instruction :</u> Use your old drawing copy page. Medium : pencil shading 2) Nature Study <u>Instruction :</u> Draw a bird and shade it with oil pastel colours. Use your old drawing copy sheets.
F.D	Tools & equipment; Stiches <u>Instruction :</u> Study 12 tools and equipments used by a Fashion designer in Garment Construction (GC) Write definitions of various types of stiches both structural and decorative (also permanent and temporary)	Draw 6 Fashion Figures Design dress over each of them 3 western (European, American & African) & 3 Indian (Rajasthani, Bengali & Punjabi)
COMM. ST.	1 : Stakeholders In Commercial Organization; <u>Instruction :</u> *Read the chapter, learn the definition of stake holders and the expectations of the various stakeholders from commercial organisations, differences between all the stakeholders, prepare the question- answers given at the back of the chapter,) *Follow the ICSE syllabus. Project On Advertising Pg1. Topic name; Pg2. Acknowledgement Pg3. Introduction-Meaning of advertising Pg4. Features of advertising Pg5. Importance of advertising Pg6. What is social advertising Pg7. A case study on Social media advertising (How a company benefited with the help of social advertising) Pg8. Bibliography Pg9. Conclusion <u>Instruction :</u> The above mentioned is the description of headings of the project, individual topics may extend to 2-3 pages	1. Project to be made on inter leaf papers 2. Pictures should be used appropriately (printouts to be taken only when school reopens) 3. Pictures to be bordered and labeled 4. No sketch pens to be used, use colour pencils etc 5. Headings to be written properly 6. Proper underlining to be done wherever required <u>Instruction :</u> Please use your creative skills to make the project vibrant and interesting

SUB	TOPIC	PROJECT
COMM. APP	Ch-1 : Markets and marketing; (read the chapter and prepare the question-answers given at the back of the chapter, learn the definitions, differences given in the chapter) * Follow the ICSE syllabus Marketing Mix Pg1. Topic name Pg2. Acknowledgement Pg3. Introduction-Meaning of marketing mix Pg4. Features of marketing mix Pg5. Elements of marketing mix Pg6. Factors affecting marketing mix Pg7. 4Ps (Meaning, features) Pg8. Bibliography Pg9. Conclusion (The above mentioned is the description of headings of the project, individual topics may extend to 2-3 pages)	<ol style="list-style-type: none"> 1. Project to be made on inter leaf papers 2. Pictures should be used appropriately (printouts to be taken only when school reopens) 3. Pictures to be bordered and labeled 4. No sketch pens to be used, use colour pencils etc 5. Headings to be written properly 6. Proper underlining to be done wherever required Please use your creative skills to make the project vibrant and interesting

Rakshmi

DIRECTOR ACADEMICS