

SHARJAH INDIAN SCHOOL

Grade I to VIII - Syllabus for the Academic Year 2018 - 2019

Grade: 8

Subject: Work Education (Computer Science)

Prepared by: Mrs.Seena Rajan
(Name & Signature)

Month	SCHOLASTIC AREAS			CO-SCHOLASTIC AREAS
	Lesson / Unit No.	Page No.	Title of Lesson / Unit	Activity, Projects, Assignments etc.
April	L1	7-11	Computer Networks <ul style="list-style-type: none">➤ Uses of Computer Networks➤ Types of Computer Networks	Activity(Pg – 27)
May	L1	11-22	Computer Networks <ul style="list-style-type: none">➤ Concept of topologies and its types➤ Communication Technologies	Activity(Pg – 27)
June & July	L2	28-30	Forms and Frames <ul style="list-style-type: none">➤ Introduction to HTML➤ HTML Tags➤ Concept of <FORM> tag	Design a web page using basic HTML tags Design a web page using <FORM> tag
September	L2	30-34	Forms and Frames <ul style="list-style-type: none">➤ Interface elements of the <FORM> tag<ul style="list-style-type: none">• <INPUT> Tag<ul style="list-style-type: none">▪ Button,Checkbox,Radio	Design a web page using <INPUT> tag

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October	L2	34,36,39	Forms and Frames <ul style="list-style-type: none"> ➤ Interface elements of the <FORM> tag <ul style="list-style-type: none"> • <INPUT> Tag <ul style="list-style-type: none"> ▪ Text, Submit, Reset Revision and Exam	Design a web page using <INPUT> tag
November	L7	138-140	Microsoft Access 2010 <ul style="list-style-type: none"> ➤ Data and Information ➤ Functions of Database Management System 	Activity(Pg – 139)
December	L7	141-143	Microsoft Access 2010 <ul style="list-style-type: none"> ➤ Creating a database in MS Access ➤ Introduction to Data Types 	Activity(Pg – 156)
January	L7	146-149	Microsoft Access 2010 <ul style="list-style-type: none"> ➤ Components of MS Access ➤ Creating and saving a table ➤ Entering data in the table ➤ Primary Key 	Activity(Pg – 156)
February	L8	158-165	Internet <ul style="list-style-type: none"> ➤ Internet in Education ➤ Social Networking ➤ Concept of app ➤ Purpose of cloud computing 	Activity(Pg-166)
March	Final Examination			