

SHARJAH INDIAN SCHOOL

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

Grade: 7

Subject: Work Education (Computer Science)

Prepared by: Mrs.Lasitha M.S
(Name & Signature)

| Month | SCHOLASTIC AREAS | | | CO-SCHOLASTIC AREAS |
|-------------|-------------------|----------|--|--------------------------------------|
| | Lesson / Unit No. | Page No. | Title of Lesson / Unit | Activity, Projects, Assignments etc. |
| April | L 1 | 7-9 | Computer system <ul style="list-style-type: none"> ➤ Low and high level Language ➤ Compilation and Interpretation ➤ Advantages of computers | Pg -15 |
| May | L 1 | 9- 13 | Computer system <ul style="list-style-type: none"> ➤ Parts of a computer system ➤ Computer Networks <ul style="list-style-type: none"> ◆ Types of computer Networks | Pg -15 |
| June & July | L 2 | 16-21 | Elementry HTML <ul style="list-style-type: none"> ➤ Creating an HTML document ➤ Structure of HTML document | Pg-20 |
| September | L 2 | 22-23 | Elementry HTML <ul style="list-style-type: none"> ➤ Heading in HTML ➤ Commnets in HTML ➤ Line and Paragraph break | Pg-27 |

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| October | L 4 | | Elementry HTML Revision and exam | Pg-37 |
| November | L 4 | 24-32 | Elementry HTML <ul style="list-style-type: none"> ➤ Formatting tags ➤ Making lists <ul style="list-style-type: none"> • Ordered list • Unordered list | Pg -38 |
| December | L 4 | 32-34 | Elementry HTML <ul style="list-style-type: none"> ➤ Descriptive list | Pg -38 |
| January | L 9 | 154-156 | Internet and its uses <ul style="list-style-type: none"> ➤ Advantages of internet ➤ Hacking and ethical Hacking | Pg - 159 |
| February | L 9 | 156-158 | Internet <ul style="list-style-type: none"> ➤ Cracking ➤ Hackers and crackers | Pg - 159 |
| March | | | Final Examination | |