

MITCON International School

Syllabus (2019-2020)

Grade: 6

Subject: ICT

Month	Lesson No.	Name of the Lesson	Topic
April	1	MS PowerPoint: Animation and Transition	<ul style="list-style-type: none"> • Animation and its types • Slide Transitions
June	2	Computer Languages & Programming Techniques	<ul style="list-style-type: none"> • Categories of Programming Language • Pseudocode
July	3	Algorithm and Flowchart	<ul style="list-style-type: none"> • Algorithm • Flow Charts
August	4	Programming Basics with Scratch	<ul style="list-style-type: none"> • Scratch Basics • Scratch Libraries • Event Handling & User Input • Sounds • Making a Game
August	5	MS Word: Mail Merge	<ul style="list-style-type: none"> • Creating mail documents with Mail Merge • Document Styles and Design
October	6	MS Excel: Formatting, Formulas and Functions	<ul style="list-style-type: none"> • Format Cells dialog box • Excel Formulas & Functions
November	7	MS Excel: Working with Data	<ul style="list-style-type: none"> • Cell References, Data Sorting, Filtering & Conditional Formatting • Subtotal, Pivot Table
December	8	MS Excel: Presenting Data in Charts	<ul style="list-style-type: none"> • Types of Chart • Working with Charts
November	9	Communication using Internet	<ul style="list-style-type: none"> • Communication Tools • Email & Chatting • Gmail and WhatsApp