

SEC. 1A
2 contact periods/week



DAARUL QUR'AN INTERNATIONAL SCHOOL
School Year: 2009, Semester: 1

Information Technology

Week: **3** Date: 11-16 Agustus 2008

Umi Jamilah

| Day/Date | Time | No. of Periods | Topic | SIO (Specific Instructional Objectives) | Assignments/ Activities | Resources |
|----------------|---------------------|----------------|--|--|---|---|
| Mon, 11 Aug | 08:45 - 09:55 | 2 | Input-Process-Output Operations <ul style="list-style-type: none"> • How computer works • Input media • Output media • Process media | <ul style="list-style-type: none"> • state the three basic operations of a computer system • identify the different parts of a computer that are used for the input, process and output of information • recognise that meaningful information can be output only after the computer has processed the input data | <ul style="list-style-type: none"> • Assignment #1: Parts of Computer. • Open ended question about the topic. | http://www.grassrootsdesign.com/intro/input.php |

SEC. 1B
2 contact periods/week

Week: **3** Date: 11-16 Agustus 2008

Umi Jamilah

| Day/Date | Time | No. of Periods | Topic | SIO | Assignments/ Activities | Resources |
|----------------|---------------------|----------------|--|--|---|---|
| Thu, 14 Aug | 08:45 - 09:55 | 2 | Input-Process-Output Operations <ul style="list-style-type: none"> • How computer works • Input media • Output media • Process media | <ul style="list-style-type: none"> • state the three basic operations of a computer system • identify the different parts of a computer that are used for the input, process and output of information • recognise that meaningful information can be output only after the computer has processed the input data | <ul style="list-style-type: none"> • Assignment #1: Parts of Computer. • Open ended question about the topic. | http://www.grassrootsdesign.com/intro/input.php |

SEC. 1C
2 contact periods/week



DAARUL QUR'AN INTERNATIONAL SCHOOL
School Year: 2009, Semester: 1

Information Technology

Week: **3** Date: 11-16 Agustus 2008

Umi Jamilah

| Day/Date | Time | No. of Periods | Topic | SIO (Specific Instructional Objectives) | Assignments/ Activities | Resources |
|----------------|---------------------|----------------|--|--|---|---|
| Wed, 13 Aug | 10:00 - 11:10 | 2 | Input-Process-Output Operations <ul style="list-style-type: none"> • How computer works • Input media • Output media • Process media | <ul style="list-style-type: none"> • state the three basic operations of a computer system • identify the different parts of a computer that are used for the input, process and output of information • recognise that meaningful information can be output only after the computer has processed the input data | <ul style="list-style-type: none"> • Assignment #1: Parts of Computer. • Open ended question about the topic. | http://www.grassrootsdesign.com/intro/input.php |

SEC. 1D
2 contact periods/week

Week: **3** Date: 11-16 Agustus 2008

Umi Jamilah

| Day/Date | Time | No. of Periods | Topic | SIO | Assignments/ Activities | Resources |
|----------------|---------------------|----------------|--|--|---|---|
| Thu, 14 Aug | 12:30 - 13:40 | 2 | Input-Process-Output Operations <ul style="list-style-type: none"> • How computer works • Input media • Output media • Process media | <ul style="list-style-type: none"> • state the three basic operations of a computer system • identify the different parts of a computer that are used for the input, process and output of information • recognise that meaningful information can be output only after the computer has processed the input data | <ul style="list-style-type: none"> • Assignment #1: Parts of Computer. • Open ended question about the topic. | http://www.grassrootsdesign.com/intro/input.php |

SEC. 4
4 contact periods/week



DAARUL QUR'AN INTERNATIONAL SCHOOL
School Year: 2009, Semester: 1

Information Technology

Week:

3

Date:

11-16 Agustus 2008

Chairul Fadhoil & Umi Jamilah

| Day/ Date | Time | No. of Periods | Topic | SIO | Assignments/ Activities | Resources |
|----------------|---------------------|-------------------|--------------------------|---|--|---|
| Tue, 12 Aug | 07:30 - 08:40 | 2 | Input and Output devices | <ul style="list-style-type: none"> identify the following input devices: keyboards, numeric keypads, pointing devices (including mouse, touch pad and tracker ball), remote controls, joysticks, touch screens magnetic stripe readers, chip readers, PIN pads, scanners, digital cameras, microphones, sensors, graphics tablet, MICR, OMR, OCR, barcode readers, video cameras, web cams, light pens; Identify suitable uses of the input devices stating the advantages and disadvantages of each. identify the following output devices: monitors (CRT, TFT), printers (laser, ink jet and dot matrix), plotters, speakers, control devices – motors, buzzers, lights, heaters; identify suitable uses of the output devices stating the advantages and disadvantages of each: CRT monitor, TFT monitor, LCD monitor and plasma monitor, LCD projector and DLP projector, dot matrix, inkjet, laser printer and graph plotter, speakers, control devices: motors, buzzers, heaters, lights/lamp | <ul style="list-style-type: none"> Assignment #2: Input and Output devices Students have to make presentation slide about output and storage devices and will be presented on Saturday. | <ul style="list-style-type: none"> www.teach-ict.com Computer studies & Information Technology, Chris Leadbetter and Stewart Wainwright, Cambridge |

SEC. 4
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DAARUL QUR'AN INTERNATIONAL SCHOOL
School Year: 2009, Semester: 1

Information Technology

Week: **3** Date: 11-16 Agustus 2008

Chairul Fadhoil & Umi Jamilah

| Day/ Date | Time | No. of Periods | Topic | SIO | Assignments/ Activities | Resources |
|----------------|---------------------|-------------------|--|---|---|---|
| Sat, 16 Aug | 07:30 - 08:40 | 2 | 11-16 Agustus Input and Output devices | <ul style="list-style-type: none"> identify the following input devices: keyboards, numeric keypads, pointing devices (including mouse, touch pad and tracker ball), remote controls, joysticks, touch screens magnetic stripe readers, chip readers, PIN pads, scanners, digital cameras, microphones, sensors, graphics tablet, MICR, OMR, OCR, barcode readers, video cameras, web cams, light pens; Identify suitable uses of the input devices stating the advantages and disadvantages of each. identify the following output devices: monitors (CRT, TFT), printers (laser, ink jet and dot matrix), plotters, speakers, control devices – motors, buzzers, lights, heaters; identify suitable uses of the output devices stating the advantages and disadvantages of each: CRT monitor, TFT monitor, LCD monitor and plasma monitor, LCD projector and DLP projector, dot matrix, inkjet, laser printer and graph plotter, speakers, control devices: motors, buzzers, heaters, lights/lamp | Students will present their slide about output and storage devices. | <ul style="list-style-type: none"> www.teach-ict.com Computer studies & Information Technology, Chris Leadbetter and Stewart Wainwright, Cambridge |