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 **ENGLISH LANGUAGE PRIVATE SCHOOL, DUBAI**

 **SCHOLASTIC SESSION: 2020-2021**

**SCHEME OF WORK FOR THE AUTUMN TERM (30th Aug; 2020 - 10th Dec; 2020)**

**Name of the Teacher: Mrs Samar Jamil Subject: ICT Year: 8ABCD**

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| ***Date*** | ***Week*** | ***Model of learning***  | ***Topic*** | ***Skills*** | ***Cross-curricular links*** | ***Specific learning objectives*** | ***Resources*** | ***Home learning/ Homework*** | ***Assessment Platform / Apps for AFL*** |
| **30th Aug., 2020****to****3rd Sept.,2020** | **1st Week** | **Blended Learning/ Distance learning** | 1. **Digital Devices:**

**2- Types of Computers** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **By the end of the lesson Students will be able to learn about different types of computers.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will search about the features of different computers.** | **Google Forms****Quizziz** |
|  **4th & 5th September are Weekly Holidays** |
| **6th Sept., 2020****to****10th Sept.,2020** | **2nd Week** | **Blended Learning/ Distance learning** | **Microphone****Sensors** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **By the end of the lesson Students will be able to learn about microphone and sensors** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will search about the features of microphone and sensors.** | **Google Forms****Quizziz** |
| **11th & 12th September are Weekly Holidays** |
| **13th Sept., 2020****to****17th Sept.,2020** | **3rd Week** | **Blended Learning/ Distance learning** | **Sensors** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **By the end of the lesson Students will be able to learn about sensors.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will search about the features of sensors.** | **Google Forms****Quizziz** |
|  **18th & 19th September are Weekly Holidays** |
| **20th Sept., 2020****to****24th Sept.,2020** | **4h Week** | **Blended Learning/ Distance learning** | **Control device** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **By the end of the lesson Students will be able to learn about different control devices.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will search about the features of different control devices.** | **Google Forms****Quizziz** |
| **25th & 26th September are Weekly Holidays** |
| **27th Sept., 2020****to****1st Oct.,2020** | **5th Week** | **Blended Learning/ Distance learning** | **Chapter 2:****Software****Topic: System Software****Defragmentation** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **Students will learn about utility software, defragmentation.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will carry out research about utility software, and defragmentation.** | **Google Forms****Quizziz** |
| **2nd & 3rd October are Weekly Holidays** |
| **4th Oct.,2020****To****8th Oct.,2020** | **6th Week** | **Blended Learning/ Distance learning** | **Chapter 2:****Software****Topic: System Software****Compression and formatting** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **Students will learn about compression and formatting.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will carry out research about compression and formatting.** | **Google Forms****Quizziz** |
| **9th & 10th October are Weekly Holidays** |
| **11th Oct.,2020****To****15th Oct.,2020** | **7th Week** | **Blended Learning/ Distance learning** | **Chapter 2:****Software****Topic: System Software****OS, Features of OS** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **Students will learn about operating systems.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will carry out research about operating systems.** | **Google Forms****Quizziz** |
| **16th & 17th October are Weekly Holidays** |
| **18th Oct.,2020****To****19th Oct.,2020** | **8th Week** | **Blended Learning/ Distance learning** | **Chapter 2:****Software****Topic: Application Software****Database, web authoring** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **To enable students to learn:****Characteristics of application software** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will carry out research about applications software.** | **Google Forms****Quizziz** |
| ***20th October,2020-PARENT TEACHER MEETING*** |
|  ***21st & 22nd October-HALF TERM BREAK*** |
| **23rd & 24th October are Weekly Holidays** |
| **25th Oct.,2020****To****29th Oct.,2020** | **9th Week** | **Blended Learning/ Distance learning** | **Chapter 2:****Software****Topic: Application Software****Control Applications****Project Management** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **To enable students to learn:****Characteristics of application software** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will carry out research about applications software.** | **Google Forms****Quizziz** |
| **30th & 31st October are Weekly Holidays** |
| **1st Nov.,2020****To****5th Nav.,2020** | **10th Week** | **Blended Learning/ Distance learning** | **Chapter 2:****Software****Topic: Software Licensing** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **To enable students to learn about software licensing.** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will carry out research about software licensing.** | **Google Forms****Quizziz** |
| **6th & 7th November are Weekly Holidays** |
| **8th Nov.,2020****To****12th Nov.,2020** | **11th Week** | **Blended Learning/ Distance learning** | **Online Services** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **To enable students to:****Understand what online services are offered on www** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will learn about what online services are offered by: shopping sites, booking systems, banks and education and training providers.** | **Google Forms****Quizziz** |
| **13th & 14th November are Weekly Holidays** |
| **15th Nov.,2020****To****19th Nov.,2020** | **12th Week** | **Blended Learning/ Distance learning** | **Online Services** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **To enable students to:****Understand what online services are offered on www** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will learn about what online services are offered by: shopping sites, booking systems, banks and education and training providers.** | **Google Forms****Quizziz** |
| **20th & 21st November are Weekly Holidays** |
| **22nd Nov.,2020****To****26th Nov.,2020** | **13th Week** | **Blended Learning/ Distance learning** | **Online Services** | **Critical thinking, Technological skills****Problem Solving** | **Science** | **To enable students to:****Understand what online services are offered on www** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will learn about what online services are offered by: shopping sites, booking systems, banks and education and training providers.** | **Google Forms****Quizziz** |
| **27th & 28th are Weekly Holidays** |
| **29th Nov.,2020****To****30th Nov.,2020** | **14th Week** | **Blended Learning/ Distance learning** | **The Cloud** | **Critical thinking****Technological Skills****Problem Solving** | **Science** | **To enable students to:****To understand the terms** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will be able to understand the concept of cloud computing. Advantages and shortfalls will be discussed too.** | **Google Forms****Quizziz** |
| ***1st December,2020- MARTYR’S DAY*** |
| ***2nd & 3rd December-NATIONAL DAY*** |
| **4th & 5th December are Weekly Holidays** |
| **6th Dec., 2020****To****10th Dec., 2020** | **15th Week** | **Blended Learning/ Distance learning** | **The Cloud** | **Critical thinking****Technological Skills****Problem Solving** | **Science** | **To enable students to:****To understand the terms** | **Text book: Information and Communication Technology.****Projector****Laptop****PowerPoint****Digital Board****Websites****MS Team** | **Students will be able to evaluate and analyse: Hosted applications software along with its benefits and drawbacks.** | **Google Forms****Quizziz** |
| **11th 12th December are Weekly Holidays** |
| ***13th December,2020 to 31st December,2020-WINTER BREAK*** |
| **3rd Jan., 2021****To****7th Jan.,2021** | **16th Week** | ***REVISION*** |
|  **8th & 9th January are Weekly Holidays** |
| **10th Jan., 2021****To****14th Jan.,2021** | **17th Week** | ***REVISION*** |
| ***MID-TERM ASSESSMENT (17th January, 2021 to 28th January,2021)*** |
| ***PARENT TEACHER MEETING (12th February,2021)*** |

**Practical Task: Spread sheet**

***Mr Moatasim***

***Head of the Department.***