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**ENGLISH LANGUAGE PRIVATE SCHOOL, DUBAI**

**SCHOLASTIC SESSION: 2020-2021**

**SCHEME OF WORK FOR THE SPRING TERM (31st Jan. 2021 – 25th March 2021)**

**Name of the Teacher: Mohammad Asif Safvi Subject: ICT Year: 9-(A/B/C/D)**

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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** |
| 31-01-2021  To  04-02-2021 | 1st Week | Blended Learning/ Distance learning | Unit 2. CONNECTIVITY  Chapter 5. Networks  i) Connecting to you and using the internet (Internet service provider SP, web browser, search engine,  filter software) | Critical thinking, Technological skills  Problem Solving | Science | | | By the end of the lesson Students will be able to learn about different types of Networks. | Text book: Information and Communication Technology.  Projector  Laptop  PowerPoint  Digital Board  Websites  MS Team | Students will search about different types of Networks. | Google Forms  Quizziz |
| **5th & 6th February are Weekly Holidays** | | | | | | | | | | | |
| 07-02-2021  To  11-02-2021 | 2nd Week | Blended Learning/ Distance learning | ii) Local Area Networks (LANs) (Peet-to-Peer Networks  client server networks, benefits of using LANs) | Critical thinking, Technological skills  Problem Solving | Science | | | By the end of the lesson Students will be able to learn about different types of Networks. | Text book: Information and Communication Technology.  Projector  Laptop  PowerPoint  Digital Board  Websites  MS Team | Students will search about different types of Networks. | Google Forms  Quizziz |
| **12th & 13th February are Weekly Holidays** | | | | | | | | | | | |
| ***12th February – PARENT TEACHER MEETING*** | | | | | | | | | | | |
| 14-02-2021  To  18-02-2021 | 3rd Week | Blended Learning/ Distance learning | iii) Securing data on networks (Logins and Passwords  firewalls, Encryption, virtual private network VPN,  file access rights, transaction logs) | Critical thinking, Technological skills  Problem Solving | Science | | | By the end of the lesson Students will be able to learn about methods to secure networks... | Text book: Information and Communication Technology.  Projector  Laptop  PowerPoint  Digital Board  Websites  MS Team | Students will search about methods to secure networks. | Google Forms  Quizziz |
| **19th & 20th February are Weekly Holidays** | | | | | | | | | | | |
| ***21-02-2021 to 25-02-2021 - HALF TERM BREAK*** | | | | | | | | | | | |
| 28-02-2021  To  04-03-2021 | 4h Week | Blended Learning/ Distance learning | Unit 3. OPERATING ONLINE  Chapter 6. Risks to Data and Personal Information  i) Risks to Data and Information  Unauthorised access  Deliberate damage by Malware  accidental deletion  theft of personal data | Critical thinking, Technological skills  Problem Solving | | | Science | By the end of the lesson Students will be able to learn about Risks to Data and Personal Information | Text book: Information and Communication Technology.  Projector  Laptop  PowerPoint  Digital Board  Websites  MS Team | Students will search about Risks to Data and Personal Information | Google Forms  Quizziz |
| **5th & 6th March are Weekly Holidays** | | | | | | | | | | | |
| 07-03-2021  To  11-03-2021 | 5th Week | Blended Learning/ Distance learning | ii) Methods to secure data and personal information online  Encryption  Passwords, pins, and biometrics  Captcha tests and security questions | Critical thinking, Technological skills  Problem Solving | | Science | | Students will learn about how to secure Data and Personal Information | Text book: Information and Communication Technology.  Projector  Laptop  PowerPoint  Digital Board  Websites  MS Team | Students will carry out research about how to secure Data and Personal Information | Google Forms  Quizziz |
| **12h & 13th March are Weekly Holidays** | | | | | | | | | | | |
| 14-03-2021  to  18-03-2021 | 6th Week | Blended Learning/ Distance learning | Anti-Malware  Secure websites  Email attachments and weblinks  Backup Procedures | Critical thinking, Technological skills  Problem Solving | | Science | | Students will learn about how to secure Data and Personal Information | Text book: Information and Communication Technology.  Projector  Laptop  PowerPoint  Digital Board  Websites  MS Team | Students will carry out research about how to secure Data and Personal Information | Google Forms  Quizziz |
| **19th & 20th March are Weekly Holidays** | | | | | | | | | | | |
| 21-03-2021  to  25-03-2021 | 7th Week | ***REVISION*** | | | | | | | | | |
| **26th & 27th March are Weekly Holidays** | | | | | | | | | | | |
| ***28-03-2021 to 08-04-2021 - SPRING BREAK*** | | | | | | | | | | | |

**Practical Task: Spread sheet**

***Mr۔ Moatasim***

***Head of the Department.***