**AL Khalil College**

**S1 SOW – ICT (2020-2021)**

**TERM 1 (Aug 13th – Nov 14th)**

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| **Weekly Breakdown** | **Course Outline** |
| Week 1 (August 13 -15) | Introduction to virtual tour |
| Week 2, 3 (Aug 17 -29) | Features of virtual tourPurpose of virtual tour |
| Week 4, 5(Aug 31 – Sep 12) | Planning of Al Khalil virtual tourPeer assessment |
| Week 6(Sep 14 – 19) | Virtual tour photos search/ VT folder organisation |
| Sep 25- 28 | **September Weekend** |
| Week 7, 8(Sep 21 – Oct 3) | Introduction to presentation softwareIntroduction to MS power point Insertion/formatting of images |
| Week 9(Oct 5 – 10) | Peer assessmentPowerPoint Advanced functionsHyperlink |
| Week 10 (0ct 12 – 17) | **Mid Term Holidays** |
| Week 11(Oct 19 – 24) | PowerPoint Advanced functionsAction Buttons |
| Week 12(Oct 26 – 31) | PowerPoint Advanced functionsTransitionsAnimations |
| Week 13(Nov 2 – 7) | Virtual tour presentationTimed Rehearsals |
| Week 14(Nov 9 - 14) | Individual virtual tour presentationFeedback  |
| Nov 14  | **END OF TERM 1** |

**TERM 2 (Nov 16th – Feb 27th)**

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| **Weekly Breakdown** | **Topic** |
| Week 1(Nov 16 – 21) | Introduction to SpreadsheetSpreadsheet and Modelling – Nasheed Media |
| Week 2 (Nov 23 – 28) | Introductions of spreadsheets terms/featuresIntroduction to MS Excel |
| Week 3(Nov 30 – Dec 5) | Spreadsheet and Modelling – Nasheed MediaRelative/Absolute cell reference |
| Week 4(Dec 7 – 12) | Spreadsheet Relative/Absolute cell referenceCalculating total cost |
| Week 5(Dec 14 -19) | Formulas/FunctionsMAX, MIN, COUNT  |
| Week 6(Dec 21 – 23) | Creating charts/graphs  |
| Week 6 - 7(Dec 24 – Jan 5) | **Winter Break** |
| Week 8(Jan 6 – 9) | E-Safety IntroductionsE-Safety Video |
| Week 9(Jan 11 – 16) | E-Safety Poster |
| Week 10(Jan 18 – 23) | E-Safety Poster |
| **Term 3 (March 1st – June 26th)** |
| Week 1(March 1- 6) | Introduction to Scratch Scratch video tutorials Introduction to block coding |
| Week 2 (March 8 - 13) | Scratch sprite IntroductionAdding Sprite - Maze GameAdding backgrounds |
| Week 3(March 15 - 20) | Scratch programming Events/controls |
| Week 4(March 22 - 27) | Scratch programmingAdding games levels |
| Week 5(March 29 – April 1st) | Scratch programmingAdding games levelPeer assessment |
| Week 5 - 7(April 2– 17) | **APRIL HOLIDAY** |
| Week 8(April 19 - 24) | Scratch maze game presentationFeedback |
| Week 9(April 26 – May 1) | Scratch maze game presentationFeedback |
| Week 10(May 3 - 8) | **MAY DAY, RAMADHAN/EID HOLIDAY** |
| Week 11(May 10 - 15) | **RAMADHAN/EID HOLIDAY**  |
| Week 12(May 17 – 22) | Introduction to Quran DatabaseIntroduction to MS Access  |
| Week 13(May 24 -29) | Database termsFields, Record, TableQuran Database planning |
| May 28th – May 31st, 2021 | **MID-TERM HOLIDAY** |
| Week 14(May 31 – June 5) | Database query using control operator |
| Week 15(June 7 – 12) | Database formDatabase report |
| Week 16(June 14 – 19) | **Exam preparation / Enrichment**  |
| Week 17(June 21 – 26)  | **Exam preparation / Enrichment** |
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