***ENGLISH LANGUAGE SCHOOL (PVT)* DUBAI**

***SCHOLASTIC SESSION : 2020-2021***

**SECOND TERM SCHEME OF WORK**

**SUBJECT: ICT YR/FORM: 4/ABCDE**

**PREPARED BY: Mrs. Fazia Basharat**

**DISTRIBUTION OF SYLLABUS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| DATE | WEEK | TOPIC | SKILLS/TASK | LEARNING OBJECTIVES | WEEKLY TASK |
| 3rd -7th January | **1st Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Open the Application.**
* **Understand the layout**
 | **Students will learn about scratch junior application and its screen layout.** |
| Weekly Holidays |
| 10th - 14thJanuary | **2nd Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Choose a sprite.**
* **Delete a sprite.**
* **Duplicate a sprite.**
* **Move the sprite**
 | **Students will learn about scratch sprites and the actions that could be performed on sprites.** |
| Weekly Holidays |
| 17th -21st January | **3rd Week** | **Mid-Year Assessment** |
| Weekly Holidays |
| 24th – 28th January | **4th Week** | **Mid-Year Assessment** |
| Weekly Holidays |
| 31st Jan – 4th February | **5th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Using loop**
 | **Students will learn to make the sprite draw a different shapes using a loop.** |
| Weekly olidaysH Holidays |
| 7th – 11th February | **6th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Use input and output statements.**
 | **Students will learn about the reading input (Ask) and making output (Answer) in Scratch.** |
| Weekly Holidays |
| 14th – 18th February | **7th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Switch backdrops.**
 | **Students will learn about switching backdrops by creating a story of a bat and a cat.** |
| Weekly Holidays |
| 21st – 25th February | **8th Week** | **Spring Break** |
| Weekly Holidays |
| 28th Feb - 4th March | **9th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Keeping score.**
 | **Students will learn to create a program to keep score (A simple game).** |
| Weekly Holidays |
| 7th – 11th  March | **10th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Add more scenes in their project.**
 | **Students will learn about creating and adding more scenes in their project.** |
| Weekly Holidays |
| 14th - 18thMarch | **11th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Adding sounds to their project.**
 | **Students will learn about adding sound for their sprites.** |
| Weekly Holidays |
| 21st – 25th March | **12th Week** | **Control the Computer****Scratch Desktop** | **Critical thinking, Technological skills****Problem Solving** | **To enable students to:*** **Create their final project.**
 | **Students will create their final project.** |
| 28th March –8th April | **13th & 14th Week** | **Spring Break** |