**EMERALD ROYAL INT’L SCHOOL**

**LESSON PLAN/NOTE FOR WEEK 3 ENDING: 19TH MAY, 2023**

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| **Term** | 3rd |
| **Week** | 3 |
| **Class** | SS2 |
| **Date** | 17/05/2023 |
| **Subject** | Data Processing |
| **Topic** | CorelDraw |
| **Sub-Topic** | Component of CorelDraw |
| **Period** | 5th |
| **Time** | 10:50 – 11:20 |
| **Duration** | 30minutes |
| **Number in class** | 5 |
| **Average age** | 15years |
| **Sex** | Mixed |
| **Specific Objectives** | By the end of the lesson, students should be able to:   1. List the components of CorelDraw 2. Explain the components of CorelDraw |
| **Rationale** | To enable students know the components of CorelDraw |
| **Previous knowledge** | Students have been taught CorelDraw in their previous lesson |
| **Instructional material** | Computer set, charts and pictures |
| **Reference** | Data Processing for Senior Secondary Education (SS1 – 3) by Hiit Plc |

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| **STEPS** | **TEACHER’S ACTIVITIES** | **STUDENTS’ ACTIVITIES** | **LEARNING POINTS** |
| Introduction | The teacher introduces the lesson by asking the students to explain what they understand graphic packages. | Students participate in the class discussion. | To arouse the students interest for the lesson. |
| Step I | *Teacher lists the components of CorelDraw as follows:*  The components of coreldraw are:   1. Standard toolbar 2. Property bar 3. Toolbox 4. Rulers 5. Status bar 6. Colour palatte 7. Page navigator 8. Dockers tabs 9. Coreldraw layouts | Students pay attention | To keep them focused |
| Step II | *Teacher explains the components of coreldraw as thus:*   1. **Standard toolbar**   The standard toolbar consists of the standard option icons just like save, copy, cut. You can also customize this Toolbar.   1. **Property toolbar**   When we select any tools in CorelDraw then the property option related to this tool appears in this bar. This enables you to access commands that are specific to the current tool.   1. **Tool box**   This Toolbar consists of many tools which provide different function in CorelDraw.   1. **Rulers**   The Rulers show the height and width of the page and also help to create other objects on the Corel page.   1. **The color palette**   The Corel Color Palette by default is located to the right of the work window and is quick way to apply color to any object.   1. **Status bar**   Basically Status Bar always is used to give you the information in any application. In CorelDraw, it has the same feature and also tells about the cursor movements or symbol properties such as the fill or size.   1. **Page navigator**   When we create multiple pages, the page selector is used to move between pages. We can also add the pages through this option.   1. **Dockers tabs**   Dockers allow access to effects, styles, colors, and many other features of CorelDraw. They can be added or remove through the window menu.   1. **Corel Draw Layouts**   In the CorelDraw Toolbox, there is a small triangle in the lower right corner of each tool button that displays the layouts. Layouts contain additional tools. These layouts activated by pressing the left key and hold down on any tool button with the mouse. | Students pay attention and ask questions for more clarification. | For proper understanding of the lesson |
| Summary | *Teacher summarizes the lesson thus:*  The following are some layouts and their different Tools.   * **Shape Edit layout**   Shape edit Layout holds Shape Edit, Knife, Smudge, Roughen, Free Transform and Virtual Segment Delete Tools.   * **Zoom Tool Layout**   The zoom tool layout contains the zoom toll along with a hand Tool which is used for moving the drawing page around the display area.   * **Curve Layout**   Curve Layout consists of the Bezier Tool, Artistic Media Tool, Dimension Tool, and Connector Tool.   * **Rectangle Tool Layout**   This Layout holds the Rectangle tool and the 3-point Rectangle Tool.   * **Object layout**   This Layout contains Polygon Tool, Spiral Tool, and  Graph Paper Tool.   * **Interactive Fill layout**   Interactive fill Layout consists of the Interactive Fountain Fill Tool and the Mesh Fill Tool. Interactive toll layout consists of Interactive Blend, Contour, Distortion, Drop Shadow, Envelope, Extrude, and Transparency Tools.   * **Eyedropper Tool Layout**   Eyedropper toll layout Layout has an Eyedropper tool along with the paint bucket tool.   * **Outline Tool Layout**   The outline tool layout displays options for changing line color, styles, weights, and ends.   * **Fill Tool Layout**   Fill tool layout related to color filling. It contains fill color, styles, creating custom colors, and removing fills. | Students pay attention and copy the note into their exercise books. | For reference purpose |
| Evaluation | The teacher evaluates the lesson by asking the students to list the layouts of coreldraw | Students answer the question orally | To ascertain the students level of understanding of the lesson |
| Conclusion | The teacher corrects the students where necessary. | Students take note of the correction(s) made. | To ensure proper understanding of the lesson |
| Assignment | The teacher gives the students assignment below   1. Explain 3 components of coreldraw | Students copy the assignment in their exercise books | To encourage studying at a home. |



25/5/2023

Principal Head Instuctor