## I.T Study Materials for Class 9 (NCERT Based Revision Notes) Raushan Deep Date: -28/02/2021

## DIGITAL REPRESENTATION

A **digital presentation** is a useful method to show or explain a concept to an audience. A **presentation** program (also called a **presentation** graphics program) is actually a computer software package used to display information; normally in the form of a slide show.

## Designing engaging presentations

"Death by Powerpoint", a term often used to describe mind-numbing presentations that do anything BUT engage the audience, is obviously something you want to avoid.

Presentation skills expert David JP Phillips provides the following six tips for creating engaging presentations.

- Deliver one message per slide
- Avoid text sentences
- Make the most important element of the slide the biggest in size
- Use contrast to steer focus
- Use a maximum of six objects on a slide
- Use a dark background

## Common digital presentation tools

| Tool                           | Features/limitations   | Tutorial  |      |
|--------------------------------|--|---|------|
| <u>Google</u><br><u>Slides</u> | Google Slides is a<br>free, cloud-based<br>presentation tool<br>that is a part of the<br>Google Drive suite.<br>It requires a<br>Google Account to<br>use.<br>Slides offers a<br>small range of<br>templates. You can<br>easily edit text as<br>well as insert<br>images, diagrams,<br>videos, and shapes.<br>You can export<br>your files into a<br>range of file | <u>G Suite</u><br><u>Learning</u><br><u>Center - Slides</u> | Free |

| Tool                                  | Features/limitations  | Tutorial  |  |
|---------------------------------------|---|---|--|
|                                       | formats, including<br>PowerPoint (.pptx).   |   |  |
|                                       | Offline extensions<br>for Chrome are<br>also available.   |   |  |
| <u>Haiku Deck</u>                     | Haiku Deck offers a<br>large range of visual<br>templates and<br>access to royalty-<br>free images.   | <u>Getting</u><br><u>started</u><br><u>YouTube</u><br><u>tutorials</u>  | Free/paid                                |
| <u>Keynote</u>                        | Keynote is the<br>standard<br>presentation<br>software included on<br>Mac computers.<br>Integrating with<br>Microsoft<br>PowerPoint, Keynote<br>has a range of<br>themes and<br>animations to help<br>you make engaging<br>and eye-catching<br>presentations. | <u>Kevnote</u><br><u>help</u><br><u>Kevnote</u><br><u>Essential</u><br><u>Training</u>  | Included<br>on<br>macOS                  |
| <u>LibreOffice</u><br>Impress         | Impress, part of the<br>LibreOffice suite, is<br>free and open source<br>desktop<br>presentation<br>software. Impress<br>has a relatively small<br>number of templates<br>and limited<br>collaborative<br>functionality.                                      | Impress<br>FAQ<br>Introduction  | Free<br>Open<br>source                   |
| <u>Microsoft</u><br><u>PowerPoint</u> | Microsoft<br>PowerPoint is the<br>standard<br>presentation tool<br>for most<br>workplaces and<br>offers a large range<br>of templates. With<br>a Microsoft<br>Account and<br>OneDrive, you can<br>save and share  | UOW<br>Learning<br>Co-Op<br>PowerPoint<br>help<br>PowerPoint<br>Essential<br>Training<br>PowerPoint<br>for<br>Windows<br>training | Free for<br>UOW<br>students<br>and staff |

| ΤοοΙ         | Features/limitations   | Tutorial   |  |
|--------------|--|--|--|
|              | presentations<br>easily.<br><b>Note:</b> OneDrive,<br>Microsoft's cloud<br>storage solution,<br>allows you to work<br>backup your<br>documents and<br>work<br>collaboratively<br>with others.<br>UOW students<br>have access to<br>OneDrive and<br>cloud based<br>versions of the<br>Microsoft Office<br>suite   | <u>PowerPoint</u><br><u>for Mac</u><br><u>help</u> |  |
| <u>Prezi</u> | Prezi is a web-based<br>presentation tool<br>that offers a tiered<br>membership<br>model. Prezi allows<br>for non-linear<br>navigation, zooming<br>in or out for visual<br>effect.<br><b>Note:</b> Prezi Classic<br>has been mostly<br>superseded by Prezi<br>Next - be aware of<br>this when looking for<br>online tutorials or<br>when reactivating an<br>old Prezi account. |  |  |