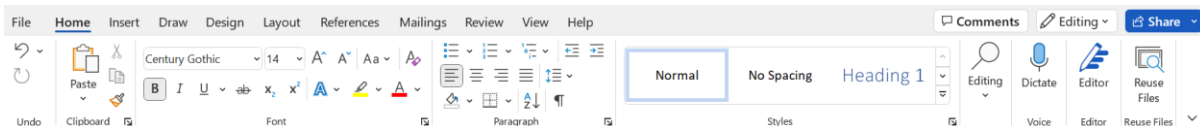


# Year 8 - HT1 – Computing- Past, Present and Future

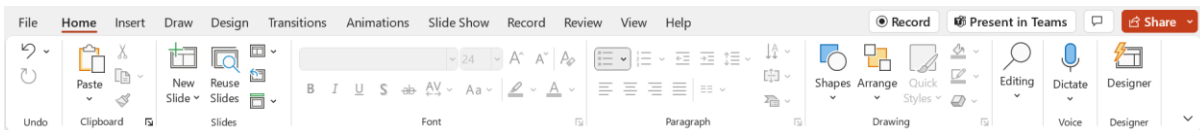
## Keywords:

|                          |   |
|--------------------------|---|
| Word-processing software | Using software on a computer to create, edit, save and print text documents   |
| Template                 | A file that serves as a starting point for a new document   |
| User Interface           | The point of human-computer interaction and communication in a device   |
| Design cycle             | A cycle that is based on designing the solution to a problem  |
| Moore's Law              | Refers to Gordon Moore's perception that the number of transistors on a microchip doubles every two years, though the cost of computers is halved |
| Valve                    | A mechanism that opens and closes to control flow   |
| Transistor               | A binary switch and the fundamental building block of computer circuitry  |
| Microchip                | A set of electronic circuits on a small flat piece of silicon   |

## Menu of Microsoft Word:



## Menu of Microsoft PowerPoint:



## Features of a report:

- You must include a title
- You must use an appropriate font and font size (maximum size 12 for normal text)
- Use headings and sub-headings to signify different sections of the report
- Insert tables when presenting numeric data
- Insert charts present statistical data
- Ensure consistency in presentation by using correct indentation and spacing

## Features of a presentation:

- Include clear titles on each slide
- Use bullet points when displaying text
- Text must be summarised
- Include at least one image on each slide which reflects the text being displayed
- Include simple transitions and animations

## Moore's Law:

Moore's Law states that the number of transistors making up a micro-processor will double every two years. This means that processing power will also increase at around the same rate