Computer Component Research and Presentation
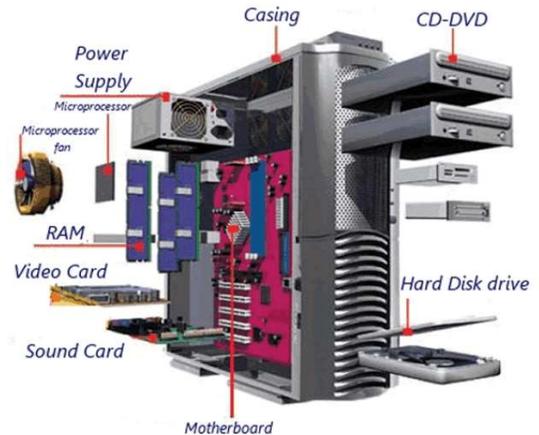
Computers today have many separate components that have very specific purpose, operation, and interfacing. Learning about each component in detail will help you understand how a computer works, its operation, and more importantly how to troubleshoot if needed. Focus will be on 4 related sub-topics to have a better understanding of that component and later share with the rest of the class. Each student is to pick a unique computer component out of the list on the sign-up sheet.

With your selected computer component, you are required to research, create a rough report for feedback and then create a presentation to explain your component, its purpose, parts, operation, how it works, and how it works in the computer. Use a 50/50 text to picture ratio, 4-6 detailed points with large text size, and contrasting colours for easy reading. The following *Key content (information) is to be included in your presentation using the following order:

- Component Title Page (1) & General Description (2), Overview (1)
- Similar topics: Hardware Parts (2), Normal Operation (2), How it Actually Works (2), Variations (2)
- Summary (3)
- Resources you used (-5 if not included)

Use Google Slides to build your presentation and present with-in 3 to 4 min., by expanding on your points (not reading your slides) with your class. Further details and resources can be found on the course website.

Evaluation

Once done, give yourself a mark, have a peer partner review and peer mark your PDF report, and their peer's name and enter marks into table below. Submit this sheet the same day, after you present.

Your selected computer component: _____

#	Category	Description	Mark	Self-Eval. Mark	Peer-Eval. Mark name_____	Teacher Mark
		Evaluation Table for Research Report on a Construction Related Career				
1	Content	*Key information (above) is all there	15			
2	Layout	Organized, visual appealing, & easy to read	15			
3	Presentation	Content, communication, knowledge, & time	20			
	(50% weight)	**Total up your marks →**	50			
		Self and peer marks out of 10				