



## **WORLD MISSION HIGH SCHOOL**

Software Development/ Networking and Internet Technology/  
Multimedia Production

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### **PRODUCE GRAPHIC DESIGNS HOMEWORK /20MARKS**

1. Explain what design specifications mean in the context of graphic or UI design.
2. Describe why file format is an important consideration in design work.
3. Explain the differences between raster and vector file formats.
4. Explain how choosing the wrong file format can affect the final design output.
5. Describe the difference between screen resolution and print resolution.
6. Explain what color mode is in design.
7. Describe the difference between RGB and CMYK color modes.
8. Explain the problems that may occur when the wrong color mode is used in a design.
9. Explain how file format, file size, and color mode work together in a design project.
10. Discuss why understanding design specifications is important for producing professional-quality designs.