

WORLD MISSION HIGH SCHOOL

L3 MULTIMEDIA PRODUCTION

HOMEWORK OF EDIT SOUND (30Marks)

1. Describe the role of a sound card (audio interface) in connecting a computer to external audio equipment.
2. Compare Thunderbolt and FireWire technologies in terms of speed and flexibility for connecting audio devices.
3. Explain the difference between analog-to-digital conversion (ADC) and digital-to-analog conversion (DAC) in a sound card.
4. Describe the purpose of a DAW (Digital Audio Workstation) and how it is used to edit and produce audio.
5. Explain how sample rate and bit depth affect the quality of digital audio recordings.