

Analogue Consumer Formats - Knowledge Organiser

GLOSSARY					
Wow	The result of low-frequency speed variation in analogue playback mediums - Can occur when a vinyl is badly warped or has a misaligned centre-hole				
Flutter	The result of high-frequency speed variation in analogue playback mediums - Can occur when cassettes have a capstan that turns at an uneven speed				
VINYL					
<ul style="list-style-type: none"> • Grooves are cut into a disk with small bumps; they are a physical representation of a track's waveform • A needle is placed into the groove which vibrates, recreating the original audio by converting the vibrations into an electrical signal • This is amplified by a speaker system for the consumer 					
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CASSETTE					
<ul style="list-style-type: none"> • Utilise the same technology as multitrack tape on a smaller scale • Signals recorded would magnetise the oxide particles on the cassette tape • This information would then be read by the playback head which would convert it into an electrical signal for amplification • The oxide particles could be reset for re-recording using the erase head 					
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