

Music Technology Microphones Worksheet

Task 1 – Match the Terms

Condenser

Dynamic

Gain

Pop Filter

Phantom Power

Clipping

A type of microphone: very sensitive, good for picking up frequencies, requires phantom power.	
A barrier between a voice and a microphone. Stops air from hitting the microphone.	
Power for a specific microphone type to make it work.	
When the microphone input is too high, the audio signal distorts.	
A type of microphone: not very sensitive, good for recording loud sounds, no phantom power needed.	
The control to adjust the sensitivity of the microphone.	

Task 2 – What mics to use?

Choose whether each sound source needs a **DYNAMIC** or **CONDENSER** microphone.



