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| **Instrument** | **Description of what extended technique**  **can be applied** | **Definition of the extended technique** | **What does instrument sound like with extended technique?** |
| Any aerophone instrument (flute, trumpet) | Flutter Tongue | Rolling your R’s while playing | Watch first minute of clip  <https://www.youtube.com/watch?v=VKeNFMF-vrw> |
| Violin, Viola, Cello, Double Bass | Col Legno | Using the wood of the bow to hit the strings | Gustav Holst, “Mars”  <https://www.youtube.com/watch?v=be7uEyyNIT4> |
| Any aerophone instrument | Multi-phonics | The addition of the voice while the instrument is played | James Morrison <https://www.youtube.com/watch?v=C1H3AvcFiZU> |
| Saxophone | Slap Tongue | Producing a popping sound along with the note | <https://www.youtube.com/watch?v=azOHrYXR318> |
| Saxophone | Key noise | The audible and intentional noise created by the keys of a wind instrument | Barry Cockcroft, “Black and Blue”  Approx 1:40 mark is key noise  Flutter tonging is also featured <https://www.youtube.com/watch?v=akjsNWOeOhQ> |
| Flute | Beatboxing | Using vocal words, sounds to add a percussive effect to the instruments sound | Super Mario with beat boxing on flute  <https://www.youtube.com/watch?v=crfrKqFp0Zg> |
| Piano | Plucking / hitting strings | Intentionally opening up a piano and plucking or hitting the strings | <https://www.youtube.com/watch?v=OaFpvT1i_jc> |

**Extended instrument techniques**