





Music Notations

Symbolic Music Representation

Sheet Music: Music Notation

- Before music notation, music was taught by rote singing, a method of memorizing through repetition.
- The earliest music notation for Gregorian chant is called neumes, appeared around 850 A.D., which is greatly developed and popularized by *Guido of Arezzo*.
- This standard staff notation had a massive influence on the development of Western musical notation and practice.



Origin and development of the **sheet music**



THE HISTORY OF MUSIC NOTATION

Three Minute
Theory





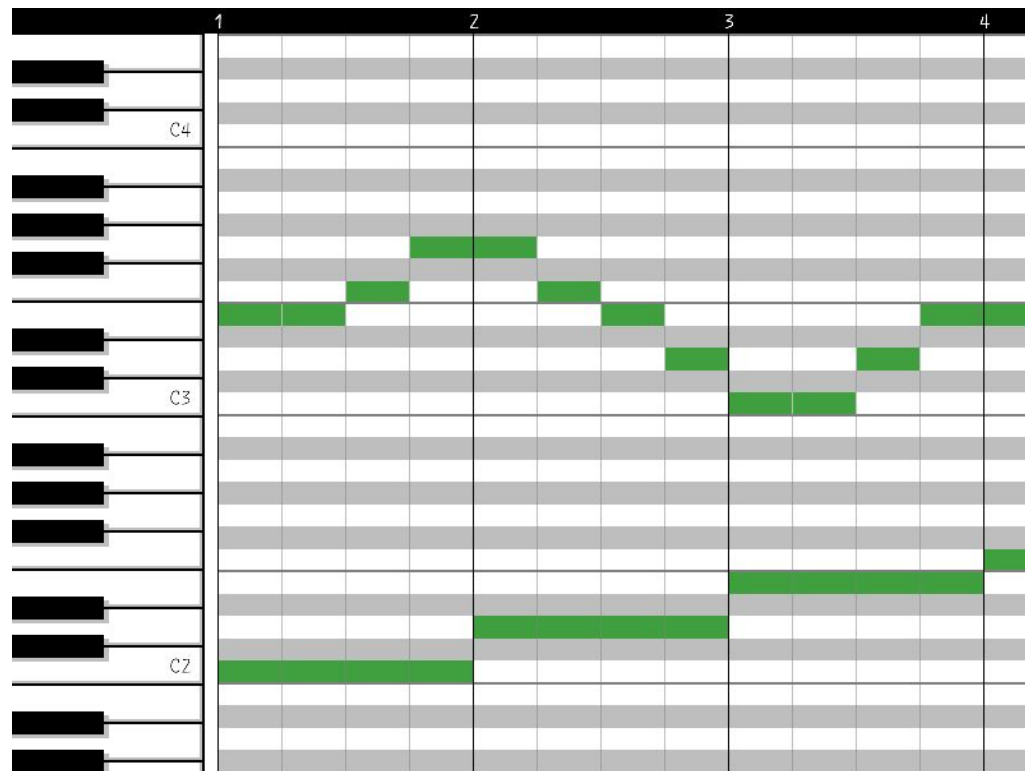
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LITHOGRAPHY

(LITHOGRAPHIC PLATE
TRANSFER)



Symbolic Music Representation in Computers

- [ABC Notation](#)
- [Piano Roll](#)
- [MIDI format](#)
- Music XML



Piano Roll in Digital Audio Workstation