

# The Grand Staff

## with Octave Designations

The diagram illustrates the Grand Staff with octave designations. It consists of three main parts: a piano keyboard, a list of note names, and a musical staff with notes and octave brackets.

**Piano Keyboard:** A simplified piano keyboard showing the layout of keys. The white keys are represented by thin vertical lines, and the black keys are represented by thick vertical bars. The keyboard is divided into groups of 12 keys, corresponding to the 12 notes of the chromatic scale.

**Note Names:** The notes are labeled as follows: C2, D2, E2, F2, G2, A2, B2, C3, D3, E3, F3, G3, A3, B3, C4, D4, E4, F4, G4, A4, B4, C5, D5, E5, F5, G5, A5, B5, C6, D6, E6.

**Musical Staff:** A grand staff consisting of two staves: a treble clef staff (top) and a bass clef staff (bottom). The notes are placed on the staves as follows:

- 2-octave:** C2, D2, E2, F2, G2, A2, B2 (all on the bass staff).
- 3-octave:** C3, D3, E3, F3, G3, A3, B3 (all on the bass staff).
- 4-octave:** C4, D4, E4, F4, G4, A4, B4 (all on the bass staff).
- 5-octave:** C5, D5, E5, F5, G5, A5, B5 (all on the treble staff).
- 6-octave:** C6, D6, E6 (all on the treble staff).

Brackets below the staff indicate the octave ranges for each group of notes.