

List of Note Names

To play notes with the shield's speaker, you can use either note names or frequency numbers. This table includes all of the note names you can use, as well as the frequencies that match up with them. If you aren't sure where to start, try one of the middle notes (C, for example), and see how it sounds.

Note	Frequency
C1	33
C1#	35
D1	37
D1#	39
E1	41
F1	44
F1#	46
G1	49
G1#	52
A1	55
A1#	58
B1	62
C2	65
C2#	69
D2	73
D2#	78
E2	82
F2	87
F2#	93
G2	98
G2#	104
A2	110
A2#	117
B2	123
C3	131
C3#	139
D3	147
D3#	156
E3	165
F3	175
F3#	185
G3	196
G3#	208
A3	220
A3#	233
B3	247

Note	Frequency
C	262
C#	277
D	294
D#	311
E	330
F	349
F#	370
G	392
G#	415
A	440
A#	466
B	494
C4	262
C4#	277
D4	294
D4#	311
E4	330
F4	349
F4#	370
G4	392
G4#	415
A4	440
A4#	466
B4	494
C5	523
C5#	554
D5	587
D5#	622
E5	659
F5	698
F5#	740
G5	784
G5#	831
A5	880
A5#	932
B5	988

Note	Frequency
C6	1047
C6#	1109
D6	1175
D6#	1245
E6	1319
F6	1397
F6#	1480
G6	1568
G6#	1661
A6	1760
A6#	1865
B6	1976
C7	2093
C7#	2217
D7	2349
D7#	2489
E7	2637
F7	2794
F7#	2960
G7	3136
G7#	3322
A7	3520
A7#	3729
B7	3951
C8	4186
C8#	4435
D8	4699
D8#	4978