

MUSICAL CRYPTOGRAPHY

Instructions for creating your own code, then
using that code to hide your message as music!

1. The scales that we're used to in Western Music use patterns of 8 notes (including the repetition of the first, called the *tonic*). If you want to use a "regular" scale, choose a starting note, and fill the grid in only 8 notes with the alphabet or numbers, then move onto the next line.
2. Note that starting on different notes makes a big difference to the sound of your piece.
3. You don't have to include all notes, or you can include the extra occurrences of the notes that appear on the GarageBand keyboard twice.
4. You don't even have to write out the alphabet in order - you could randomly place notes all over the grid, or see what happens if you put letters that appear most often (e.g. vowels or letters such as S, R, or M).
5. See the examples overleaf.

