

Voice Placement Kit

Test a full class, write the results down, and know who sings what, in one class period. No app, no account, no purchase for your students.

What is inside

A twenty-five minute placement routine and a class record sheet for thirty singers. This is the free starter. The full kit adds the student range cards, the part reference chart, and the repertoire table.

BEFORE YOUR FIRST SESSION

You need one device with a microphone, a quiet-ish corner, and this packet printed. The measuring is done by a free web page that runs in a browser tab and records nothing.

<https://thibaudlepan77-svg.github.io/steady-pitch/vocal-range-test.html>

THE HONEST PART

Range does not decide a voice part on its own, and this kit will not pretend otherwise. Two students can cover the same eighteen notes and belong on different lines, because weight and where the voice sits easily matter as much as the extremes. What range gives you is a first sort that is right far more often than a guess, made in one period instead of six.

THE FULL KIT

Same routine, plus everything a first year of choir actually runs out of. It is sold as a printable packet and the song table is the part you cannot build yourself in an evening.

Steady Pitch, 2026. Single classroom licence. You may print this for your own students as many times as you need. Please do not redistribute the file itself.

The twenty-five minute placement routine

Written for a first-year teacher with a class of twenty-five and one period to get through them. It assumes nothing about your students, and it assumes you have never done this before.

SET UP, FOUR MINUTES

1. Open the range test page on one device and leave it open.
2. Print one record sheet. One line per student, in seating order.
3. Warm the whole room together on a five-note descending pattern. A cold voice measures short at the bottom, and whatever you write down before the room has sung is a number you will have to take again.

MEASURE, FIFTEEN MINUTES

1. Student sings their **lowest comfortable note**, held for two seconds. Not the lowest they can croak. The lowest they would be willing to sing in front of the class.
2. Same for the **highest comfortable note**, in whatever register they land in. Do not stop them if they flip into head voice, write down that they did.
3. Write both notes on the sheet. Thirty seconds per student is the target and it is achievable once three students have gone.

The failure you will hit on student four

Somebody sings low and the screen names a note an octave above what you hear. That is the detector, not the student. Most microphones built into laptops roll off hard below C2, and a weak fundamental makes the reading jump up an octave. Write down what your ear says, and move on. It affects low male voices almost exclusively.

SORT, SIX MINUTES

1. Group the sheet by lowest note first, not by highest. The bottom of a range is the harder constraint in a school choir.
2. Anyone whose two notes are less than an octave apart gets a second look another day. That is almost always nerves or a cold voice, not a small instrument.
3. Place the middle of the room first and the extremes last. The two or three unusual voices are the ones worth thinking about, and they are easier to think about once everyone else has a seat.

WHAT TO DO THE FOLLOWING WEEK

Re-measure the five students you were least sure about. Ranges move, badly measured ones move most, and a placement that is wrong for a whole term is expensive. Ten minutes, and you will change one or two.

CLASS RECORD SHEET

Steady Pitch, voice placement kit

thibaudlepan77-svg.github.io/steady-pitch/

Class _____ **Date** _____

Lowest and highest comfortable note, written as a letter and an octave number, the way the test page names them. C4 is middle C.

	STUDENT	LOWEST	HIGHEST	PART PLACED	NOTES
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					