



CMPSR, Swipe & Arrownotes

Ensemble Unit of Work 1.3

Teacher Setup

Getting Started

Follow these steps to get going.

1 Charge CMPSR

Make sure CMPSR (kom-poh-zah) is charged overnight on first use. USB C Cable Included.
[Power On/Off Here](#)

2 Download CMPSR: Swipe

Download from the App Store or Play Store.



Try CMPSR with a laptop or computer running any music software:

[>> Connect iOS Bluetooth Video](#)

[>> Cable Connection Video](#)

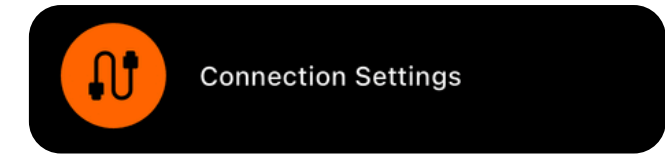


TIP

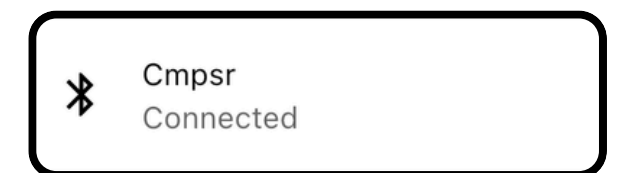
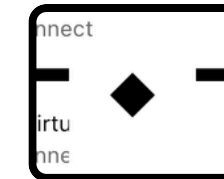
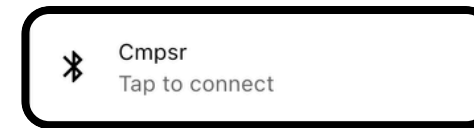


Connect iOS

- A** Open CMPSR: Swipe app and go to Settings > Connection Settings



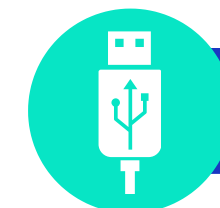
- B** [Advertise Bluetooth](#) by pressing the power button on CMPSR, or connecting a cable.



- C** Tap to Connect. Connecting. Connected and ready



- D** When you move the joystick you will see a white arrow.
You can play the app interface at the same time too!



Connect Android

Attach CMPSR to your device with a cable, follow step A, then follow from step C.

Setting up CMPSR

If your students use an electric wheelchair they might recognise the shape of CMPSR. It's designed to look and feel like a power chair controller.

Traditional Setup



Attach the clamp directly to a table, microphone stand, wheelchair, or any surface that fits inside its jaws. Position CMPSR by slightly loosening the clamp and turning the device until the player is comfortable.

This setup is popular for most students and music-making situations.

Switch Setup



Attach the clamp directly to a microphone stand or any suitable surface that fits inside the jaws. Turn CMPSR on its side so it can be played similarly to a switch. Move CMPSR or the position of the stand to access a variety of notes.

This setup is popular for exploring cause and effect with students with complex needs. It's used by Occupational Therapists to promote movement.

Set CMPSR up in different ways with the Perform Pack to find the perfect playing position.

If using without a Perform Pack hold CMPSR in the best position for the player.

Accessibility Settings

CMPSR can be adapted to suit the needs of each player. We recommend these steps to enable most students to be successful.

Remove Dynamics



This features means however fast the joystick is moved, the note will have the same volume.

Hold pad 1 for 3+ seconds. Press pad 5 to remove dynamics then press pad 1 again to return to the playing page.

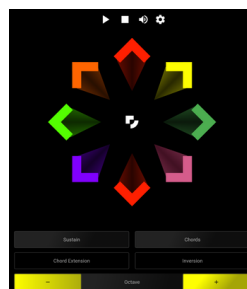
Pad Lock



Once you have set the pads as required, you can lock them. This enables students to use pads as a rest, or just stops them from changing the settings mid lesson.

Hold the 3 highlighted pads for 3+ seconds to lock. Repeat to unlock.

Head Tracking



Swipe can be played in many ways including using head tracking. Select Head Tracking Player in settings.

Move your head to control the cursor and blink to play notes.

Lesson 1.3

Explore Arrows

We use Arrownotes, CMPSR's notation that turns musical notes into colours and/or directions, making it easier to understand.

CMPSR loads into the C major scale which means the red up and down arrows are both the note of C but different pitch.



Move the joystick up to play this note.

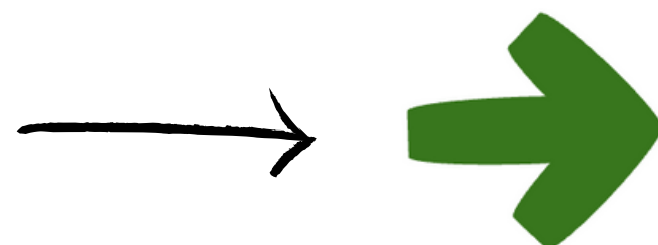


Move the joystick down to play this note.

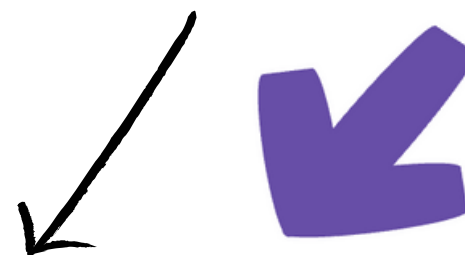


Do they sound different? In what way? Which do you prefer?

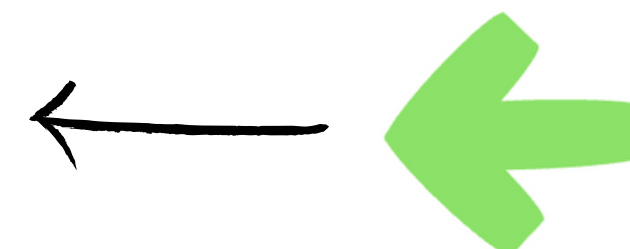
Now try this arrow.



And this arrow.

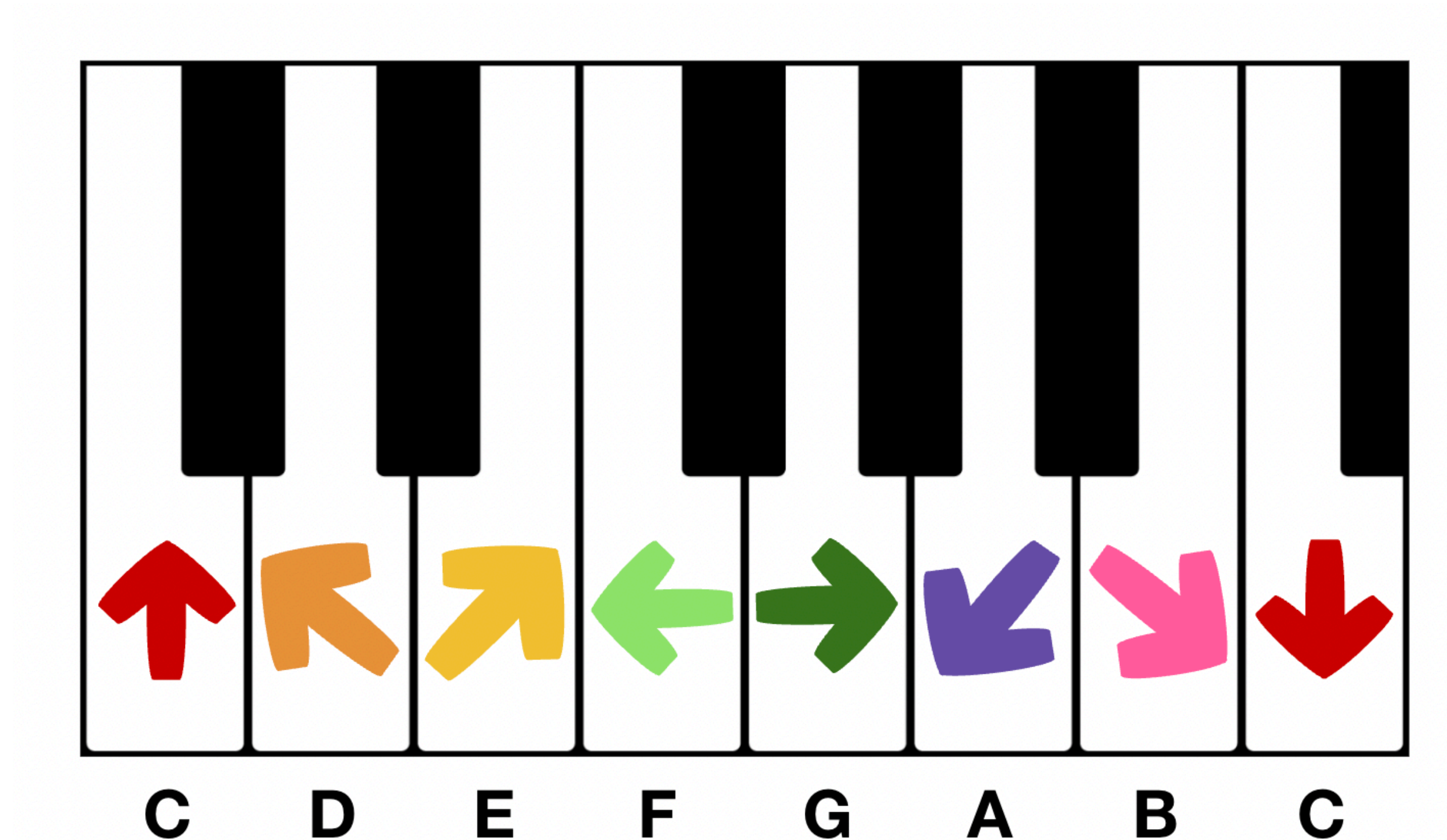


This one too.



Arrownotes in C Major

These are the notes played on CMPSR when in the C major scale



Melodic Motifs

Each of these sets of notes works well together. Try playing them in order either forwards or backwards.

Set 1:



Set 2:



Set 3:



Which do you prefer?

Reflection