

Teachers' Guide 1:

Neurosky MindWave Sichiray Bluetooth & RF Versions



An intro: This document contains some useful setup tips and troubleshooting help.

Warning: It can take 20-30 minutes to set up the headset the first time. After that it will quickly link every time.. We suggest you link a headset to **one** laptop or desktop as once it's set up there's no more work.

- The NeuroSky Sichiray RF Version operates with the included USB dongle and **ONLY works with PC.**
- The NeuroSky Mindwave II or Sichiray Bluetooth model works with most devices via Bluetooth.

You will need to download the apps and '**ThinkGear Connector**' from NeuroSky. BThe most useful App (**Brainwave Visualiser II**) and the **ThinkGear Connector link** can be found at <https://store.neurosky.com/products/visualizer>

Other useful Apps are downloadable (normally free) from <https://store.neurosky.com/collections/apps>

- MindWave Mobile Tutorial
- Speedmath

Starting up

Use a good quality battery

We've found that cheap batteries only last a few hours while a good quality battery will last a month or more of regular use.

Use the headset in this order:

1. Always turn the headset on first before you start the program.
2. Open the app or program

IMPORTANT: Always switch the headset on **before** you start the Mindwave software. Usually there are tweaks that need to happen with ports so **don't panic if you get an error message** – it's normal. Contact me on 0412 678179 and I'll guide you through the tweaks.

Student group work

Always keep the headset turned on and connected during a session. There is no need to turn it off and on every time a new student uses it. When measuring Theta waves using the 'Float' rising ball application, click back to the 'Graph' to wipe the previous 'Float' session.

Phil Dye

0412 678 179