

At the beginning of the school year:

- Remove any type of bag or covering of the Lightspeed amplifier or the REDCAT, if used.
- Plug the system back in (if it was unplugged over the summer). The power switch on the amplifier and also the indicator LED near the base of the sensor will light when the system is turned on.
- Check the wiring at the back of the system: if applicable, the sensor should be plugged into the sensor jack, and the speaker wires should be correctly connected.
- If applicable, the speaker switch should be in the ON position.
- Double-check to make sure the microphones have the correct type of installed batteries. They must be nickel metal hydride (NiMH) rechargeable batteries!
- PLEASE NOTE: The pearl-colored REDMIKEs require use of a special "sensing battery" from Lightspeed, part number NH2A27. There is a 1/4 inch silver-colored band around the battery.
- Re-adjust the system volume level and test the system with a good-working microphone.
- The volume should be set at low level. When worn properly at the base of the throat, these are sensitive microphones, and it is often easy to set the volume too high, at a sound level that is too loud for the students. Ideally, you should just barely be able to hear yourself.
- Fully charge the microphone batteries overnight before the first day of school (8-10 hours).
- The system is now ready for use.