

## Teacher Resources: littleBits

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### Tech Mobile contact information



Please contact Maggie Velasco if anything is missing or damaged, if you have any questions about how to use the equipment, or you would like some professional development with the equipment.

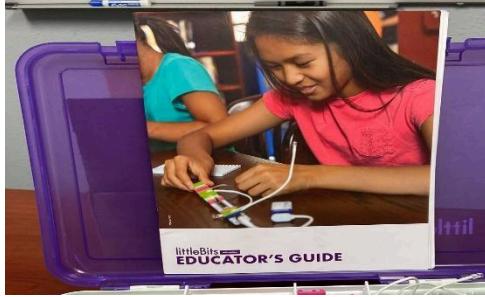
Contact name	Contact information
Maggie Velasco, Tech Mobile Lead	Office phone: 218-541-5240 Cell phone: 763-302-9019  E-mail: <a href="mailto:maggie.velasco@sourcewell-mn.gov">maggie.velasco@sourcewell-mn.gov</a>

Website quick links		
<a href="#">Main Tech Mobile Page</a>	<a href="#">Explorations</a>	<a href="#">Integrations</a>
<a href="#">Tech Mobile Network</a>	<a href="#">Explorations Request</a>	<a href="#">Integrations Request</a>
<a href="#">Indoor Gardens</a>	<a href="#">Rental Items</a>	<a href="#">Partnership in Planning</a>
	<a href="#">Rental Requests</a>	

You can access the above links and more at [sourcewell-mn.gov/tech-mobile](https://sourcewell-mn.gov/tech-mobile).

Equipment checklist

Item	Picture	Quantity
<p>littleBits 2-sided class kit</p>		<p>1 kit</p>
<p>littleBits piece identification guide</p>		<p>1 guide sheet</p>

<p>Educator's guide</p>		<p>1 book</p>
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## Recommended set up instructions

These kits can be used 1:1, 2:1, or with small groups. When introducing kits, take some time to go through and explain/explore what each piece does. These are VERY fragile. To ensure the kits can be a continued resource for you in the coming years, please instruct students to handle with care. If something does break, please set it aside with a note as to which kit it belongs so we can update the kit for the next school.

The kits come with student activity books to help get you started. Another resource for you is the littleBits Classroom where you will find several classroom activities. [Classroom.littlebits.com](https://classroom.littlebits.com)

## FAQ

**What are littleBits?** LittleBits was the company that invented the electronic building block. LittleBits made modular electronics kits for kids, which snap together with small magnets for prototyping and learning.

**How do littleBits work?** Sphero littleBits are modular electronic bits which snap together with small magnets to teach kids the basics of electronics. All littleBits products are designed for in-home or classroom use, making these circuits kits a wonderful educational STEM tool for kids 8+!

**How do you use littleBits?** Build a circuit to bring an invention to life. To learn how to create more advanced projects with littleBits or for more hands-on, guided activities, you can explore littleBits by visiting [classroom.littlebits.com/explore/search](https://classroom.littlebits.com/explore/search).

## Extension resources

- Explore ideas to create littleBits lessons at [tinyurl.com/littlebitslessons](https://tinyurl.com/littlebitslessons).
- Explore ideas to create inventions with your littleBits at [tinyurl.com/littlebitsinventions](https://tinyurl.com/littlebitsinventions).
- Want some help connecting to your class content? Contact us about our Partnership in Planning option for help with planning, executing, and/or assessing.