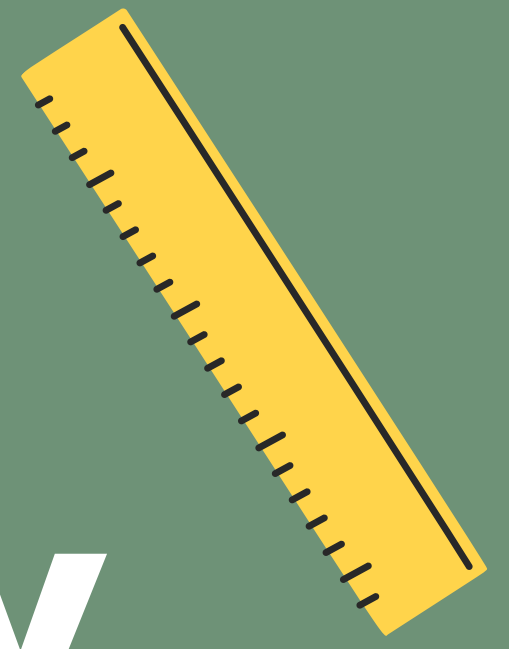




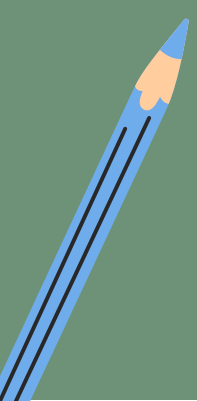
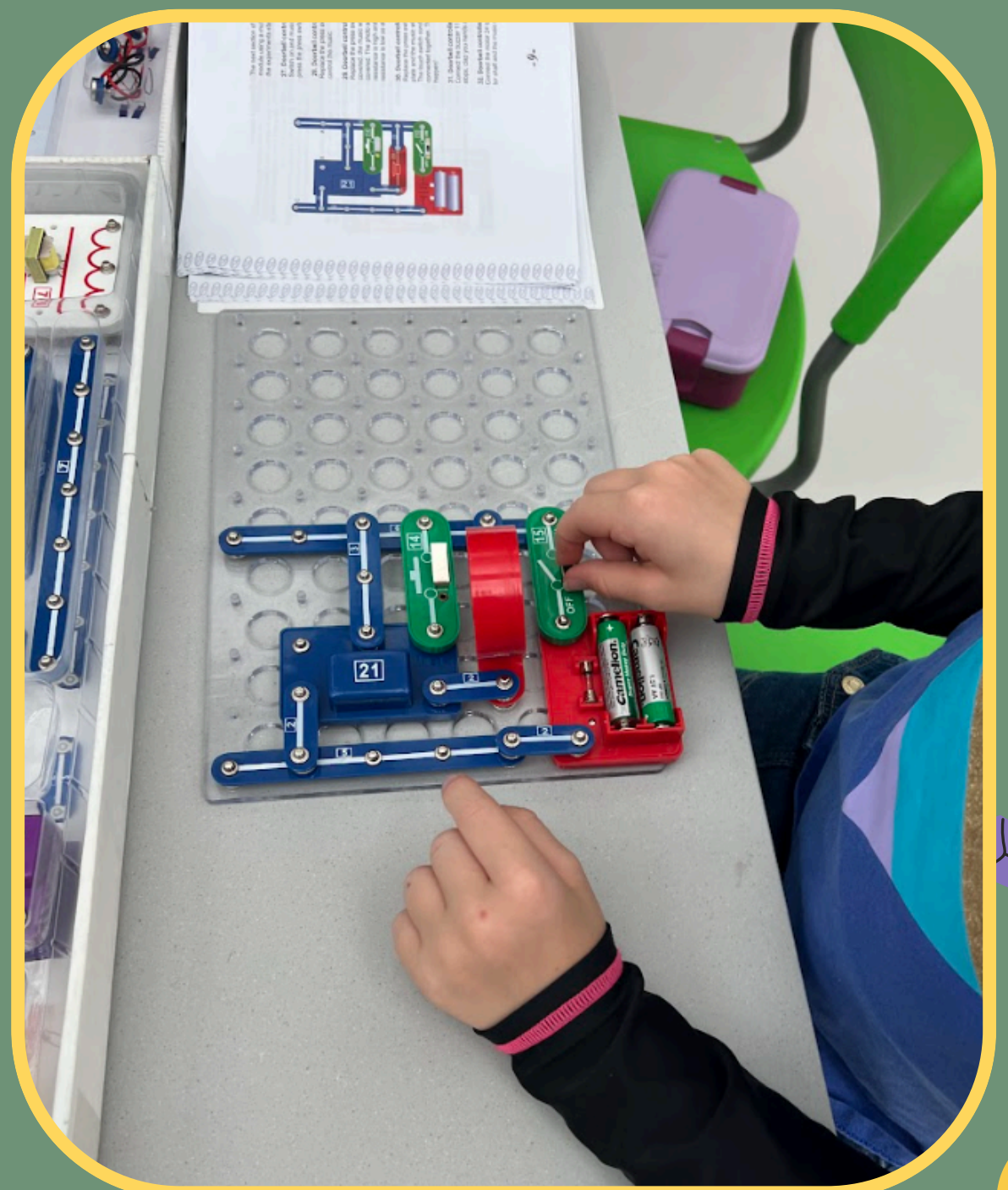
# Creative technology workshop



In our Creative Technology sessions, students explored the basics of electronics, design, and digital fabrication through a variety of hands-on activities.

We began with fun, tactile experiences using conductive playdough to explore how electricity flows through materials and what's needed to complete a circuit.

Students worked with Snap Circuit kits, learning how to build simple circuits and experimenting with different electronic components like lights, sounds, and motors.





We also discussed:  
What can we create with this knowledge?  
Students were encouraged to think about  
real-life uses of electronics and how they  
might apply this knowledge in creative  
projects.

Students were introduced to the 3D printing  
process and used Tinkercad to design a simple  
object of their own.

We also learned about the difference between a  
sketch, a plan, and a technical schematic, and  
when each is useful during the design process.

