

Lesson: Little Bits – Exploring More

**Little Bits Exploration Checklist.**

Using your Exploration Pack, your group needs to answer the following questions. Turn your sheet in to your teacher when you are finished.

1. What is the minimum number of bits you need to create a circuit? \_\_\_\_\_
2. What kinds of circuits can you create with the bits you have to work with?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. Can you create a single circuit with all of your bits? \_\_\_\_\_
4. What happens when you change the order of your bits? \_\_\_\_\_  
\_\_\_\_\_
5. What is on the bits that can be adjusted? \_\_\_\_\_  
\_\_\_\_\_
6. How many circuits can you run at the same time with one power source? \_\_\_\_\_
7. What does EACH bit do? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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