



Name: _____

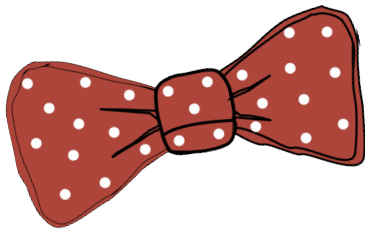
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I can integrate colour changing lights within my own programs.

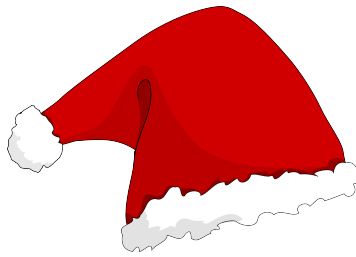
LessonID: 466



Your task is to apply your skills at changing the colour of Sparkles to create either a colour changing decoration for a party, or a piece of wearable technology that could be worn to a party. Here are some ideas with some questions to get you thinking.



Where would you store the Crumble and batteries?



What colours would be appropriate?



How would you conceal the wires?



How would you make it stand up?



How would you make the Sparkles flicker like candles?



How could you combine a Sparkle baton with a single Sparkle?



If you have some, you could use conductive thread to connect all your components together. You'd need to insulate this though. Why?

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