

Literacy-Based Making Activity

Grade Level: 1 - 5	Book: Blackout : by John Rocco
Lesson Objective: <ul style="list-style-type: none">• Students use paper circuits to recreate a scene from the book to explore light and dark.	
Topic/Theme: <ul style="list-style-type: none">• How do we use light in our everyday lives?• How does technology affect family/community?• Light sources	ELA Units: <ul style="list-style-type: none">• 3rd Grade: Unit 2. Ways Characters Shape Stories• 4th Grade: Unit 2. Character. Unit 4. Point of View, Unit 6. Theme• 5th Grade: Unit 2. Developing Characters' Relationships, Unit 4. Recognizing Author's Point of View
Materials: <ul style="list-style-type: none">• LED throwies (LED, 3V coin-cell battery, small binder clip)• Copper tape• Magnets, magnetic tape (optional)• Makerspace materials• Butcher paper to create backdrop for night sky, city skyline, etc.	Pre-Lessons Suggested (If any) <ul style="list-style-type: none">• Prior knowledge of circuits, possibly exploring circuit blocks and paper circuits.
Steps: <ol style="list-style-type: none">1) Read Blackout: by John Rocco with whole class2) Create a storyboard of the major scenes of the book.3) Students recreate a scene from the book that represents the grade-level topic.4) Show students materials.5) Students design and build their scenes.6) Share out (whole class, small group, gallery walk style, etc.), explaining their choices.	

