



Component:	Image Reference:			
LED (5mm)				<ul style="list-style-type: none"> <li>+ Components like LEDs are inserted into the breadboard sockets c2(long leg) c3(short leg). Steps highlighted with a yellow warning triangle represent a polarized component. Pay special attention to the component's markings indicating how to place it on the breadboard.</li> </ul>
330Ω Resistor				<ul style="list-style-type: none"> <li>+ Resistors are placed in breadboard sockets only. The "-" symbol represents any socket in its vertical column on the Power bus.</li> </ul>
Jumper Wire				<ul style="list-style-type: none"> <li>+ "GND" on the RedBoard should be connected to the row marked "-" on the breadboard.</li> </ul>
Jumper Wire				<ul style="list-style-type: none"> <li>+ "5V" on the RedBoard connects to the row marked "+" on the breadboard.</li> </ul>
Jumper Wire				<ul style="list-style-type: none"> <li>+ "Pin 13" on the RedBoard connects to socket "e2" on the breadboard.</li> </ul>
	<ul style="list-style-type: none"> <li>+ RedBoard: The red background represents a connection to one of the RedBoard header pins.</li> </ul>			<ul style="list-style-type: none"> <li>+ Breadboard: The white background represents a connection to a breadboard socket specified by a letter-number coordinate such as e2. These coordinates are merely suggestions that align with the graphic image.</li> </ul>