

Kahn Academy Notes

Electric Potential

The screenshot shows a web browser displaying a Khan Academy page for 'Voltage'. The page title is 'Voltage' and the subtitle is 'Difference between electrical potential (voltage) and electrical potential energy'. A sidebar on the left lists various topics under 'Electricity and magnetism', with 'Voltage' selected. The main content area features a video player with a handwritten note on a black background. The note is titled 'Electric Potential' and includes a circuit diagram with a 3M resistor and a 2μF capacitor, and a calculation: $F = E \cdot q = \frac{3M}{2} \cdot 2C = 6N$. The video player interface includes a play button, a progress bar, and a 'Watch this video' button. The browser's address bar shows the URL 'https://www.khanacademy.org/science/physics/electricity-and-magnetism/v/voltage'. The system tray at the bottom shows the time as 9:01 AM on 7/26/2014.

Notes