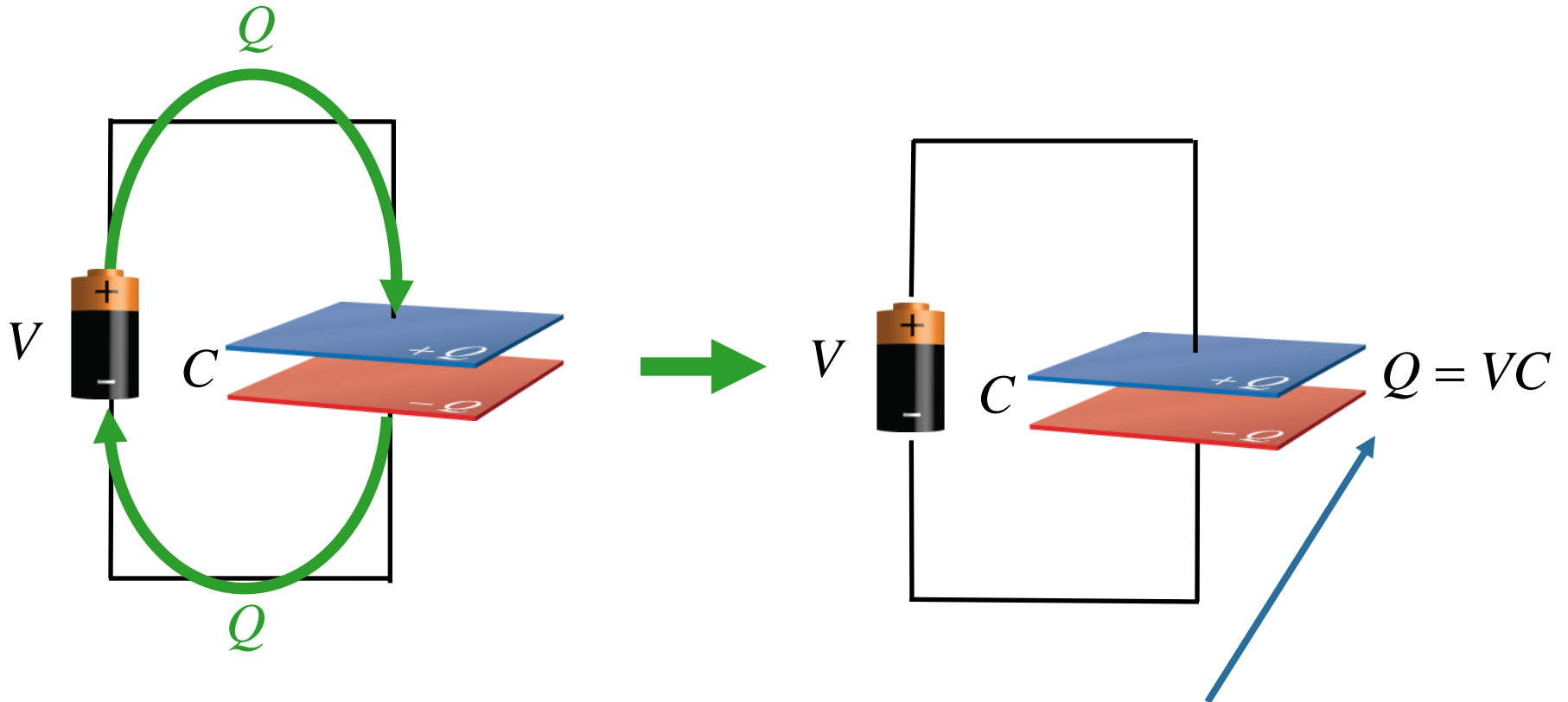


# Simple Capacitor Circuit



This “ $Q$ ” really means that the battery has moved charge  $Q$  from one plate to the other, so that one plate holds  $+Q$  and the other  $-Q$ .