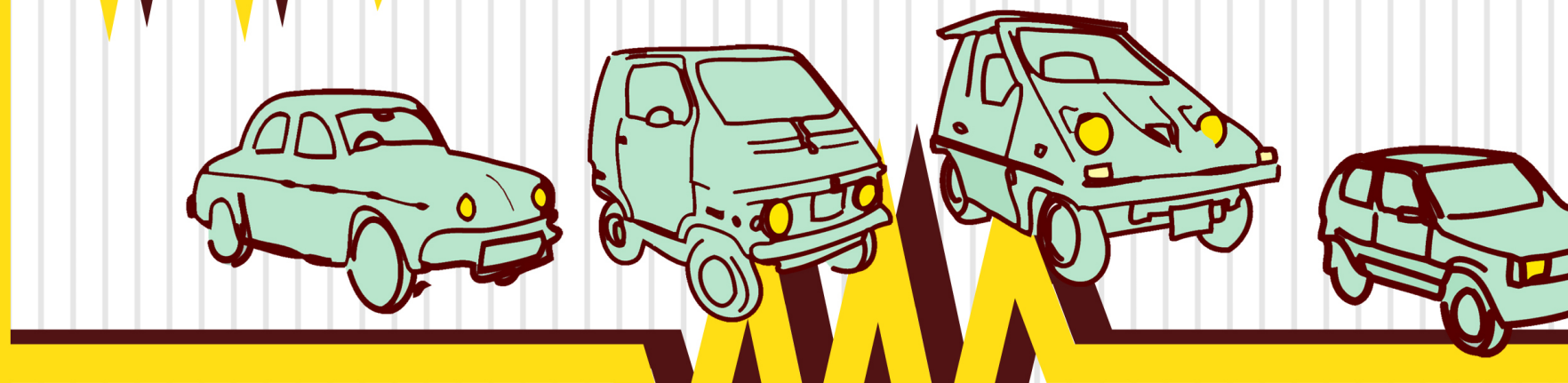


# HISTORY OF THE ELECTRIC CAR



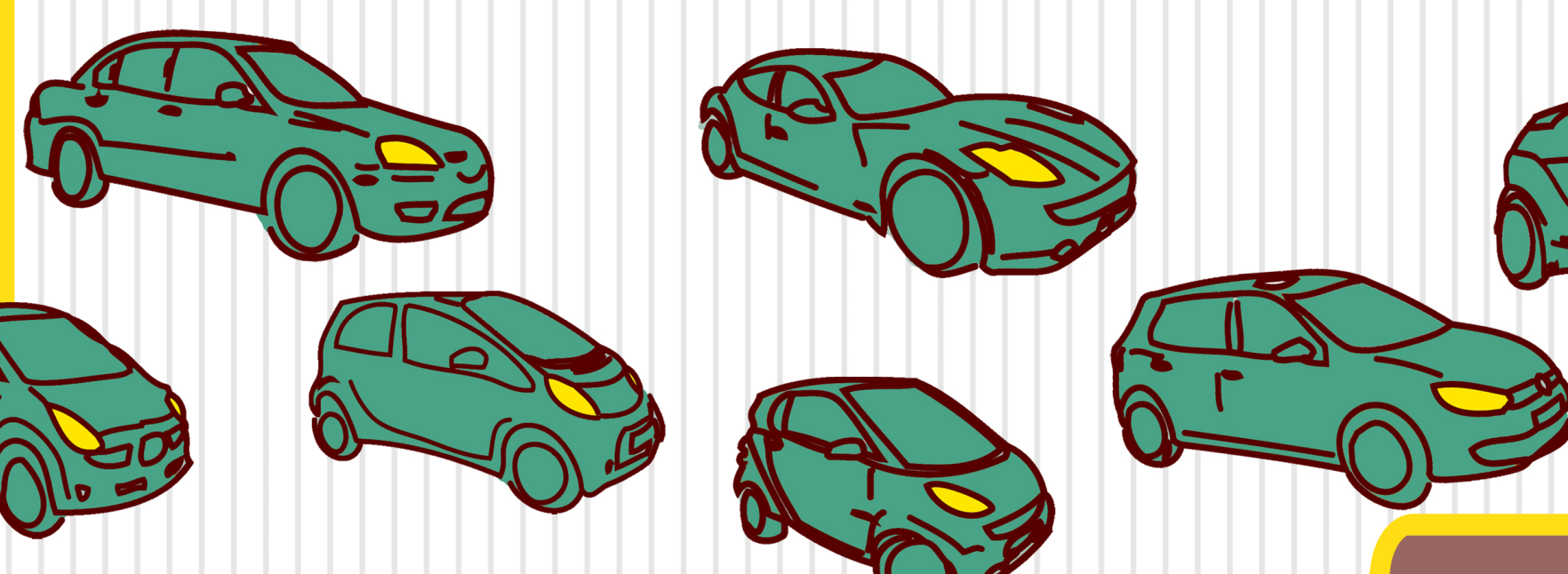
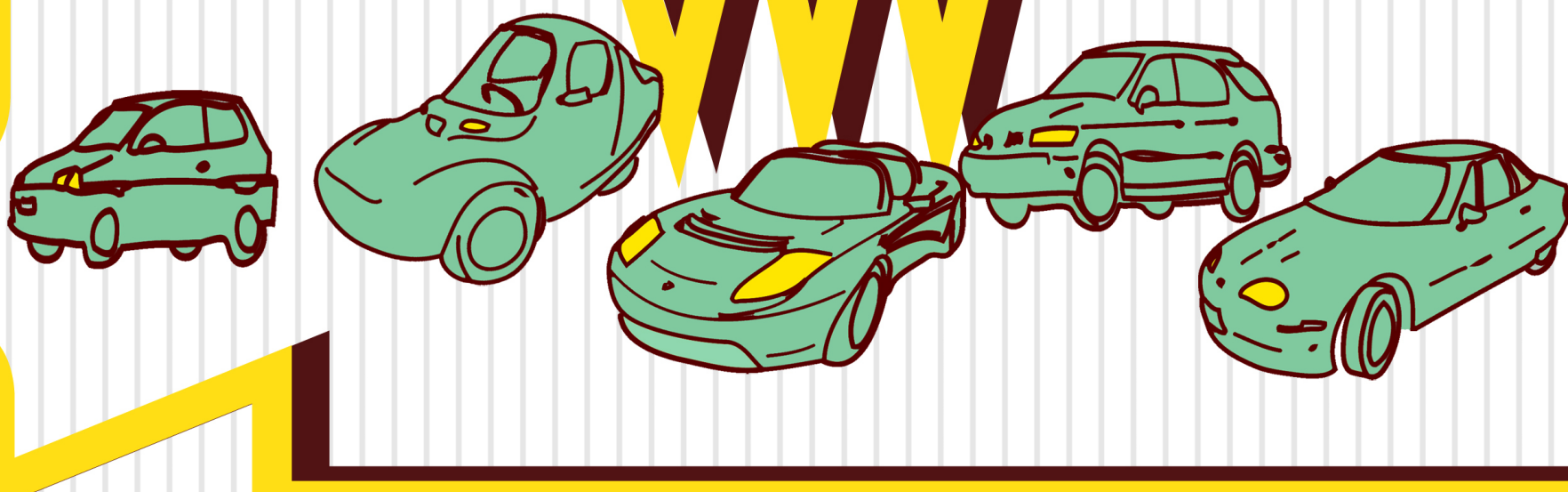
**1832-1950**  
 In 1832, the first car powered by batteries hit the streets of Scotland. The unreliable Internal Combustion Engine (ICE) and the high cost of gasoline gave electric vehicles an advantage. By 1900, 28% of the automobiles in the US were electric. The interest waned, however, with improvements to the ICE, gas became cheap, and Ford's Model T was introduced.

**1950-2000**  
 While many inventors and hobbyists continued to explore electric power, serious product development was nearly nonexistent until the late 50s. Congressional bills aimed at curbing pollution levels and foreign oil dependency sparked renewed interest in electric vehicles in the mid 1970s. Although gas was expensive, EVs could not appeal to the masses due to lagging battery technologies and limited range.



**2000-2010**  
 The production of electric cars had experienced a renaissance due to advances in battery and power management technologies, concerns about increasing oil prices, and the need to reduce greenhouse gas emissions. In 2009, the best and biggest stimulus bill was released, a \$7,500 tax credit on purchased EVs that and is still going on today.

**2010 - Present**  
 Battery prices are decreasing with mass production and expected to drop dramatically further. Billions of dollars have been put into grants, credits, subsidies and other incentives to further fund development of the charging infrastructure, battery and charging technology, and education.



**Present - Future**  
 The inevitable, worldwide acceptance of the Electric Car and it's Intelligent Infrastructure!

