



## **BUILDING ELECTRIC VEHICLES | STANDARD ALIGNMENTS**

## Common Core Math & ELA

SL.6.2

Interpret information presented in diverse media and formats (e.g., visually, quantitatively, orally) and explain how it contributes to a topic, text, or issue under study.

## **Next Generation Science Standards**

MS-ETS1-1

Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.

6.MS-ETS2-3(MA)

Choose and safely use appropriate measuring tools, hand tools, fasteners, and common hand-held power tools used to construct a prototype.

## Massachusetts Comprehensive Health Curriculum

8.3.HR.2

Demonstrate effective verbal and non-verbal communication skills (e.g., listening, conflict resolution, negotiation, refusal) that foster healthy relationships, communicate boundaries, and show respect in a variety of situations.

8.3.HR.12

Apply conflict resolution strategies in a variety of situations (e.g., interpersonal, intrapersonal, intragroup, intergroup).



