Different Types of Driving Questions

A Philosophical or Debatable Issue, or an Intriguing Topic
- Who is a hero?
- When is war justified?
- What is a healthy community?
- Is our water safe to drink?
- How did the human species evolve?
- Why don’t I fall off my skateboard?
- Why did European explorers of the New World risk their lives?
- Does Kashmir rightfully belong to Pakistan or India?
- Can DNA evidence be trusted in criminal trials?
- Should a park, an apartment building, or something else occupy the empty land in our community?

Specifying a Product, Task, or Problem to be Solved
- How can we create a picture book about the life cycle of animals in Oldham County?
- How can we create a web page for other kids that recommends some good books to read?
- How can we invent a new type of artificial log for a fireplace that burns with colorful flames but is environmentally friendly?
- How can we write a historically accurate story about a person who lived in our community long ago?
- How can we develop a business plan that will attract investors?
- How can we invent a new toy that is safe, not too expensive, and fun for four year olds?
- How can we design a theatre of a given size so it holds the maximum number of seats?

Adding a Real-World Role for Students
- How can we, as tour guides, plan a tour to show visitors what to see and do in our city?
- How can we, as structural engineers, design and test bridge models for a walkway over the river?
- How can we, as financial planners, advise a client about the best ways to invest and save money?
- How can we, as English town elders, decide who will board the ship to the New World and what they should take, so they can be successful colonists?
- How can we, as agricultural research scientists, design an experiment to show the Vice President of Marketing which company’s bean seeds grow the fastest?
- How can we, as highway engineers, make a presentation to our boss about where to build a new highway in our region so that it does not harm animal habitats?