Automotive Design Project:

Brief

• Students will identify a client and image their needs (Where do they go? Who goes? What do they take along?)
• Students will consider what design enhancements might make the trip easier.
• Students will select/create features in the vehicle that make the trip nicer for everyone.
• Students will create multiple idea sketches and share ideas with the group.
• Students will select one idea. Then they should create a final series of at least 2 sketches on one page—showing the front, side, and three-quarter view of the concept car (see below).
• Students will create a clay prototype of the vehicle.
• Students will present their idea sketches and prototype.