Name(s)	Period	Date	

Activit	v Guid	e - Personal	Innovations
ACCIVIC	y duid	ie - r ei soliai	



Technological innovation is about recognizing a problem that needs to be solved, or recognizing something needs improving and then building a tool to solve it.

As a class we're going to see how innovative we can be, and we'll share our ideas through something called "rapid prototyping." (Prototype is a fancy word that means a preliminary sketch of an idea or model for something new. It's the original drawing from which something real might be built or created.)

First: Looking at the list of 4 interests at your table, let's **think about how technology is impacted by,** or related to, those interests.

How could **technology** improve your interest to make it **better**, **faster**, or **easier** to use?

What is a **problem**, or aspect of your interest, that a **creative or innovative technology might help solve**, or at least make better?

Interest	Improvements	Problems

Next: As a group, nominate the idea you've discussed that you think would be the *most interesting to everyone else* in the class.

Start to sketch it out on a poster. Make a visual representation of your ideas. Remember this is a rapid prototype, just something to quickly convey the idea. Feel free to jot down ideas or sketches in the space below:

Brainstorming and Notes