Session 15

Develop It!

Prototyping

In This Session:

- A) Prototype Work Session (150 minutes)
 - Student Handout

In *Develop It!* your ideas take on new forms as you develop your prototype. This should



be a working prototype with full functionality. You may find that as you refine and test your ideas that you develop several working prototypes. This session has one activity, 15A: Prototype Work Session, devoted to prototype development.



Prototype Work Session

Handout: Session 15, Activity A

It is helpful to keep good records of your prototyping efforts. Good records allow you to adjust your design based on what you learn from each step of the process. The questions below can help with this record keeping.

Plans

How do you plan to build your prototype

Purpose

What will this prototype be able to do?

Testing

Will the prototype meet your specifications? How will you test this and what data will you gather?

Next Steps

What do you want to do next? Adjust this prototype? Build another version of this prototype?

