# Test + Learn

**INSTRUCTION BOOKLET** 

Overlap Associates\_



# **Test+Learn Instructions**

Testing your ideas with the people who will use them is a crucial design step. It can inspire fresh thinking and make a good idea even better. The term 'testing' might sound formal, but it really doesn't need to be—it's all about getting a prototype of your idea in front of the people that will use it early, so you can avoid spending a lot of time and resources developing a solution that misses the mark. The feedback you receive on your ideas will help you home in on solutions that really work.

#### BY THE END OF THIS KIT, EACH TEAM MEMBER WILL:

Show a prototype of an idea to someone who would use it and gather their feedback.

#### STRETCH GOAL:

Get two rounds of feedback, making improvements to your prototypes in between.

Number of players: 3 - 8

**Time:** 90 minutes as a group

30 minutes planning testing as a group

30 minutes of testing per player

30 minutes reviewing results as a group

#### **Materials:**

- Testing Tip Sheets
- Feedback Grids (found in the bottom of the toolkit box)

#### 1) Choose team roles.

You'll need a Design Lead, a Note Taker and Designers. Have the instruction booklet open to the Roles & Rules page for reference.

Decide on these roles now.

#### 2) Develop a testing plan. (30 min)

As a group, discuss and decide your answer to the following questions:

- Who are the testers you will need to talk with to better understand how your idea will work?
- · Where will you find those people and how will you arrange 15 minutes to test with them?
- How will you describe your idea and the problem that you want to solve?
- What do you most want to learn about your idea and prototype? Are there any specific questions do you want to ask testers?



**NOTE TAKER:** Record the group's responses to each question—this will be your testing plan.



**DESIGN LEAD:** Help keep the group on track to finish the discussion in 30 minutes. If everyone has a lot of to contribute, have people write their answers on sticky notes and share them that way.

#### 3) Pair up. (5 min)

Testing works well when designers pair up. Decide on groups of two who will go out together and interact with testers. Each pair should grab a "Testing tip sheet" to bring along. The tip sheet will guide you through the testing process.

4) Test the prototype and document feedback. (15 min) It's time to go out and test! In pairs, show the prototype to a tester. Use the Testing tip sheet to guide your discussion.

Depending on your testing plan, this might mean the group comes back together in half an hour to review results, or at a later date.

**Pro-tip:** 7 minutes to interact with the prototype and 7 minutes to provide feedback is often enough to gain valuable feedback to help evolve the prototype.

Document the tester's feedback using a Feedback Grid. Keep these in a safe place until you return to share them with the group.

**Pro-Tip:** Always capture what you heard and learned by taking notes or snapping a quick picture.

- 5) Repeat step 5 with another tester. (15 min)
- Repeat the process with different people. Your prototype will become more refined (e.g. from a sketch, to a fairly accurate model of the idea), and your testing can become more refined as well (e.g. from talking to a person about the idea, to having users of the idea interact with the model). This repetition means you're answering high-level questions like "Do people actually want this?", before you invest too much effort in the details like "Should this button be orange or green?"
- 6) Assemble the group to review and discuss feedback. (30 min) Before sharing, review the feedback grid notes to highlight 2–3 interesting points. Beginning with the blue designer, share a piece of feedback. Continue until all feedback has heen shared

**Pro-Tip:** You can adapt your prototype as you go, or record what changes you want to make in the future.



**NOTE TAKER:** Keep a record of what the group decides to do with the feedback that was collected

### 7) Reflect.



**DESIGN LEAD:** Remind the Note Taker to jot down the responses of the team—reflections are often where some of the best learnings come to light.

## Read these questions out loud to the group and encourage people to share their answers aloud:

- a. What were some of the things you heard from people during testing?
- b. What did you hear that was surprising to you?
- c. Did anyone have any insights while testing with people? What did you learn?
- d. What will you do differently the next time you seek feedback on an idea?

This custom toolkit was designed by Overlap Associates

If you have any questions or feedback, contact us at **info@overlapassociates.com** and we will do our best to help!