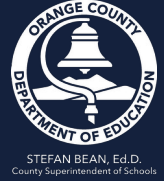


Orange County Field Notebook

Listen. Investigate. Imagine. Build.

STEFAN BEAN, Ed.D.
County Superintendent of Schools

Take this notebook through the experience. At each NPC, listen first, then jot your answers. **Short notes are fine:** you're collecting evidence for your build, not writing essays. Look for the **LINK** tag: that NPC has a link button worth opening.

Team member 1

Team member 2

Team member 3

Team member 4

Our challenge (check one)

- | | |
|---|---|
| ☐ Huntington Beach · Rigs to Reefs | ☐ Anaheim · Reimagining the Community School |
| ☐ Fullerton · Designing a City for the Future | ☐ Irvine · Community & Mental Wellness |
| ☐ Santa Ana · Civic Leadership & Local Government | ☐ San Juan Capistrano · History, Culture & Community Identity |

Orange County Hub


Dr. Stefan Bean **LINK:** Explore OCDE

Orange County Superintendent of Schools

Which challenge did your team choose? What real-world issue is it about?

What is one thing you already know about this community?

How to use this notebook

1. Fill in the pages for **your** challenge only (you can skip the rest).
2. Answer as you meet each NPC.
3. Use **Plan Your Build** at the end of your city's section before you start building.

Huntington Beach

Rigs to Reefs

Listen first. Then write what you heard, not what you guessed.

On the Beach



Randy Poggio

Huntington Beach Player Guide

Mr. Poggio says to listen for two things at every stop. What are they?



Maria Korcsmaros

[LINK: Shark Info](#)

Shark Stewards · Ocean & Marine Life

Why does Maria say, “Don’t design only for what people can see”?

Link: one fact about sharks, habitat, or conservation you could use.



Amber Sparks

[LINK: Rigs Info](#)

Rigs to Reefs · Decommissioning

What is “Rigs to Reefs”? What is it NOT?

Link: one example of an offshore structure with a new purpose.



Jake

Surfer

What does Jake warn you not to let your proposal care only about?



Miguel

Local Fisher

How are habitat and livelihood connected?



Dr. Wilson

[LINK: AB 2503](#)

Coastal Engineer · Environmental Policy

Choose two questions an engineer would ask about your proposal.



Emily Hazelwood

Final Design Mentor · Blue Latitudes

Which perspective will your team carry offshore? Why?

Offshore at Ellen & Elly



Diver Maria Korcsmaros

Marine Life Perspective

Maria's test: would someone looking underwater understand your idea? What will you show below the water?



Diver Amber Sparks

Design Constraints

Which of Amber's three considerations will shape your design most? Why?

Huntington Beach

Pull it together before you build



EMILY HAZELWOOD · FINAL DESIGN CHALLENGE

Before you build, make sure you know: **what** you're creating, **who** it serves, **what you learned**, and **why** it matters.

What should happen to Ellen and Elly?

Who or what does it serve?

What we learned (evidence or perspective)

From which NPC or link?

A tradeoff we considered

What Stays? What Goes? What Changes?

Choice	What part of the platform?	Our reason
Stays		
Goes		
Changes		

Our 3 Purposeful Features

1 Feature

What it does / how it helps

2 Feature

What it does / how it helps

3 Feature

What it does / how it helps

Sketch our build

SKETCH

Board Draft

Project Name	
Our Proposal	
Who or What It Serves	
Evidence That Influenced Us	
A Tradeoff We Considered	
Why This Coastline	

Our NPC

NPC name	
Purpose / what they explain	
External link (URL + why)	

Virtual Tour Plan · 3 min or less · every voice · MP4

Every team member's voice must be heard. With teacher approval, a student may use captions or on-screen text instead.

Team member	What I will show and explain

Final check (rubric Level 3)

Level 3 = all requirements met. Level 4 = goes beyond. Your full rubric is on page 2 of your Battle Prompt.

- ☐ **Rigs to Reefs Challenge:** Clearly explains what should happen and how it responds to the ocean, community, or future use.
- ☐ **Evidence & Perspectives:** Uses relevant evidence + 1+ perspective from Huntington Beach to support design choices.
- ☐ **Design & Creativity:** 3+ purposeful features that support a clear, creative proposal.
- ☐ **Communication & Team Voice:** Board explains clearly, NPC gives context + a relevant source, tour presents reasoning with every voice.

Anaheim

Reimagining the Community School

Listen first. Then write what you heard, not what you guessed.

Listen at the School



Mr. Collar [LINK: What Is a Community School?](#)

Community School Teacher Lead

What does Mr. Collar say Community Schools begin with?

What question will you ask at every Anaheim stop?



Student Leader

Student Voice Representative

Why should students get a say when a school is redesigned?



Erika

Parent · Family Perspective

How can a school make families feel like partners instead of visitors?



Classroom Teacher

Classroom Teacher

What kinds of partners can bring expertise into a school?



Principal

School Leadership

In your own words, what is shared leadership?



Community School Coordinator

Connects school and community

Why does the coordinator start with a need before choosing a partner?

Look Beyond the School

Anaheim Strengths Map

Stop	Strength this place brings	Could it help our school? How?
OCVIBE		
Disneyland Resort		
Angel Stadium		
Honda Center / Ducks		
MACC (Magnolia Agriscience)		



Carlos Hernandez

[LINK: AUHSD Info](#)

Director, Community Schools & Family Engagement

Carlos says meaningful student voice means adults listen and respond. What should students hear back?

Anaheim

Pull it together before you build



MR. COLLAR · BACK AT THE SCHOOL

Before you build, make sure you know: **what** you're creating, **who** it serves, **what you learned**, and **why** it matters.

What need, strength, or opportunity are you responding to?

Who or what does it serve?

What we learned (evidence or perspective)

From which NPC or link?

Community partner or strength we connected to

Our 3 Purposeful Features

1 Feature

What it does / how it helps

2 Feature

What it does / how it helps

3 Feature

What it does / how it helps

Sketch our build

SKETCH

Board Draft

Project Name	
The Opportunity	
Our Idea	
Who It Serves	
Community Connection	
Why It Matters	

Our NPC

NPC name	
Purpose / what they explain	
External link (URL + why)	

Virtual Tour Plan · 3 min or less · every voice · MP4

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Team member	What I will show and explain

Final check (rubric Level 3)

Level 3 = all requirements met. Level 4 = goes beyond. Your full rubric is on page 2 of your Battle Prompt.

- ☐ **Community School Challenge:** Clearly responds to a need, strength, or opportunity and shows how it strengthens the school community.
- ☐ **Community Learning & Evidence:** Uses Anaheim learning and connects to 1+ community strength, resource, organization, or partner.
- ☐ **Design & Creativity:** 3+ purposeful features that support a clear, creative solution.
- ☐ **Communication & Team Voice:** Board explains clearly, NPC gives context + a relevant source, tour includes every voice.

Fullerton

Designing a City for the Future

Listen first. Then write what you heard, not what you guessed.

Downtown & City Hall



Alex

Community Design Guide

When was Fullerton founded, and how did the railroad shape it?

What does Alex say you must be able to explain about your idea?



Lauralyn Eschner

[LINK: All the Arts](#)

All the Arts for All the Kids

How can art turn an ordinary space into a place people care about?

Link: one way art brings people together.



Natalie

[LINK: City Plan](#)

City Planner

Write two of the questions Natalie would ask about your proposal.

Link: one topic in the Fullerton Plan that connects to your idea.



Marcus

Land Use Perspective

Name one way a large property could provide more than one benefit.



Frank the Firefighter

[LINK: E-Waste](#)

Fullerton Fire Department

Reduce, reuse, repair, recycle, or collect: which could your design include? How?



Scott

[LINK: Transit Info](#)

Transportation Planner / Commuter

How could someone safely get from the station to home, school, or work?



Mia

[LINK: Explore FC](#)

Fullerton College Student

Mia says students live in the city too. Name two things they need.



David

[LINK: History](#)

Longtime Resident · Skater

What does David mean by “Don’t erase the community while trying to improve it”?

Fullerton

Pull it together before you build



JORDAN · BUILD AREA

Before you build, make sure you know: **what** you're creating, **who** it serves, **what you learned**, and **why** it matters.

What are you proposing?

Who or what does it serve?

What we learned (evidence or perspective)

From which NPC or link?

Where does it belong, and why there?

Our 3 Purposeful Features

1 Feature

What it does / how it helps

2 Feature

What it does / how it helps

3 Feature

What it does / how it helps

Sketch our build

SKETCH

Board Draft

Project Name	
The Opportunity	
Our Proposal	
Who It Helps	
Why Fullerton	

Our NPC

NPC name	
Purpose / what they explain	
External link (URL + why)	

Virtual Tour Plan · 3 min or less · every voice · MP4

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Team member	What I will show and explain

Final check (rubric Level 3)

Level 3 = all requirements met. Level 4 = goes beyond. Your full rubric is on page 2 of your Battle Prompt.

- ☐ **Fullerton Challenge:** Clearly responds to a need or opportunity from the Fullerton experience and shows who it could help.
- ☐ **Fullerton Learning & Evidence:** Uses Fullerton learning to explain where the idea belongs and why it fits there.
- ☐ **Design & Creativity:** 3+ purposeful features that support a clear, creative solution.
- ☐ **Communication & Team Voice:** Board explains clearly, NPC gives context + a relevant source, tour includes every voice.

Irvine

Community & Mental Wellness

Listen first. Then write what you heard, not what you guessed.

Great Park



Jamie Chen

Community Wellness Guide · Parks & Recreation

Pick one place in the park. Who uses it, and what does it help people do?



Maya Rodriguez

[LINK: Great Park](#)

Parks & Recreation Planner

What makes one space work for many different people?



Jordan Lee

Irvine Student · Youth Perspective

What is the difference between people using a place and feeling they belong there?



Dr. Priya Shah [LINK: Mental Health](#)

Community Wellness Professional

Dr. Shah says “a healthy community is a network.” What does that mean?



Katrina Joy

Community Wellness Planner

What could help people thrive that sits between a soccer field and a health service?

Irvine

Pull it together before you build



AMY · COMMUNITY DESIGN MENTOR

Before you build, make sure you know: **what** you're creating, **who** it serves, **what you learned**, and **why** it matters.

Who are you designing for, and what could help them thrive?

Who or what does it serve?

What we learned (evidence or perspective)

From which NPC or link?

How will people use the space?

Our 3 Purposeful Features

1 Feature

What it does / how it helps

2 Feature

What it does / how it helps

3 Feature

What it does / how it helps

Sketch our build

SKETCH

Board Draft

Project Name	
Our Idea	
Who It Serves	
What We Learned	
How It Helps	
Why It Matters	

Our NPC

NPC name	
Purpose / what they explain	
External link (URL + why)	

Virtual Tour Plan · 3 min or less · every voice · MP4

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Team member	What I will show and explain

Final check (rubric Level 3)

Level 3 = all requirements met. Level 4 = goes beyond. Your full rubric is on page 2 of your Battle Prompt.

- ☐ **Irvine Wellness Challenge:** Responds to a need, strength, or opportunity and shows how it supports wellness, connection, belonging, accessibility, or support.
- ☐ **Community Learning & Evidence:** Uses relevant Irvine learning to support design choices and intended impact.
- ☐ **Design & Creativity:** 3+ purposeful features that support a clear, creative wellness proposal.
- ☐ **Communication & Team Voice:** Board explains clearly, NPC gives context + a relevant source, tour presents team thinking with every voice.

Santa Ana

Civic Leadership & Local Government

Listen first. Then write what you heard, not what you guessed.

The Civic Center



Sofia [LINK: My Challenge](#)

Community Design Guide

Write Sofia's three questions. Why does she say government is really about people?



City Council Member [LINK: City Council](#)

Santa Ana City Council

A strong proposal is more than "I think we should do this." What else should it include?

Case Study: E-Bike Safety



Student E-Bike Rider [LINK: E-Bike Info](#)

Student perspective

How could streets be safer without taking away the rider's independence?



Community Member

Pedestrian perspective

How is this perspective different from the rider's?



Transportation Planner

[LINK: OCTA Plan](#)

Public agency representative

What evidence would a planner want before deciding?

How Does Change Happen?

Step	What it means	For our issue
1. Notice		
2. Listen		
3. Investigate		
4. Imagine		
5. Propose		
6. Advocate		
7. Act		



Civic Engagement Guide

Civic participation

List three ways people can participate in civic life.

Santa Ana

Pull it together before you build



COMMUNITY DESIGN MENTOR · BUILD AREA

Before you build, make sure you know: **what** you're creating, **who** it serves, **what you learned**, and **why** it matters.

What issue or opportunity are you trying to improve?

Who or what does it serve?

What we learned (evidence or perspective)

From which NPC or link?

Who is affected?

Who could help make it happen?

Our 3 Purposeful Features

1 Feature

What it does / how it helps

2 Feature

What it does / how it helps

3 Feature

What it does / how it helps

Sketch our build

SKETCH

Board Draft

Project Name	
The Issue or Opportunity	
Our Proposal	
Who It Serves	
Who Could Help	
Why It Matters	

Our NPC

NPC name	
Purpose / what they explain	
External link (URL + why)	

Virtual Tour Plan · 3 min or less · every voice · MP4

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Team member	What I will show and explain

Final check (rubric Level 3)

Level 3 = all requirements met. Level 4 = goes beyond. Your full rubric is on page 2 of your Battle Prompt.

- ☐ **Civic Design Challenge:** Clearly responds to a community need or opportunity and shows who it could help.
- ☐ **Civic Learning & Evidence:** Uses evidence or perspectives from Santa Ana and names people, agencies, or groups that could help.
- ☐ **Design & Creativity:** 3+ purposeful features that support a clear, creative civic proposal.
- ☐ **Communication & Team Voice:** Board explains clearly, NPC gives context + a relevant source, tour presents reasoning with every voice.

San Juan Capistrano

History, Culture & Community Identity

Listen first. Then write what you heard, not what you guessed.

Many Stories, One Place



Community Design Guide

[LINK: Local History](#)

Historic district entrance

The guide says this land's story began long before the Mission. What does that mean?



Acjachemen Cultural Educator

[LINK: Acjachemen](#)

Elder

Why is Acjachemen culture “not simply something from the past”?



Local Historian

[LINK: Learn More](#)

Toward the Mission

How did the Mission affect the Acjachemen people?



Historic Preservation Specialist

[LINK: Preservation](#)

Mission area

Who helps keep a historic place standing?



Community Heritage Coordinator

[LINK: Heritage](#)

Historic downtown / Los Rios

What kinds of things can a community choose to carry forward?

Past · Present · Future

	What did we learn?
Past: What happened here?	
Present: How do people experience it today?	
Future: What should we carry forward?	

San Juan Capistrano

Pull it together before you build



COMMUNITY DESIGN MENTOR · BUILD SITE

Before you build, make sure you know: **what** you're creating, **who** it serves, **what you learned**, and **why** it matters.

What are you carrying forward?

Who or what does it serve?

What we learned (evidence or perspective)

From which NPC or link?

Whose stories, traditions, or perspectives shaped our design?

What will visitors experience?

Our 3 Purposeful Features

1 Feature

What it does / how it helps

2 Feature

What it does / how it helps

3 Feature

What it does / how it helps

Sketch our build

SKETCH

Board Draft

Project Name	
What We Are Carrying Forward	
Our Idea	
Who It Serves	
What People Will Experience	
Why It Matters	

Our NPC

NPC name	
Purpose / what they explain	
External link (URL + why)	

Virtual Tour Plan · 3 min or less · every voice · MP4

Every team member's voice must be heard. With teacher approval, a student may use captions or on-screen text instead.

Team member	What I will show and explain

Final check (rubric Level 3)

Level 3 = all requirements met. Level 4 = goes beyond. Your full rubric is on page 2 of your Battle Prompt.

- ☐ **History, Culture & Identity Challenge:** Clearly carries forward something meaningful and explains what visitors would learn or experience.
- ☐ **Community Learning & Perspectives:** Uses relevant learning + 1+ perspective to support what the team carries forward.
- ☐ **Design & Creativity:** 3+ purposeful features creating a clear, meaningful visitor experience.
- ☐ **Communication & Team Voice:** Board explains clearly, NPC gives context + a relevant source, tour presents team thinking with every voice.