

CATALINA ISLAND

Island in Balance

GRADES 9–12

TEAM OF 4

BATTLE OF THE COUNTIES

YOUR CHALLENGE

Build for Catalina. Create something that responds to a need or opportunity you discovered on the island.

BEFORE YOU BUILD:

Avalon & tourism →

Wildlife & habitat →

Wildfire & restoration →

Find a need

1

Build Your Vision

in Minecraft Education

Develop a proposal for the former Cubs spring-training area that responds to a meaningful need or opportunity on Catalina.

- **4+ purposeful features** that work as one proposal
- Justify key choices with evidence and perspectives from Catalina
- Strengthen your reasoning with **1+ credible external source**
- Address a **competing priority**, tradeoff, constraint, or potential impact

2

Add a Board

place 1+ near your build

Your Board must include:

Project Name

The Need or Opportunity

Our Proposal

Who or What It Serves

Evidence & Catalina Connection

Tradeoff or Consideration

Why It Matters

Need help? [How to use Boards](#)

3

Create an NPC

1+ character who explains your idea

- Give it a **name** and a **job** tied to your build
- Use dialogue to explain your idea and why it matters
- Add **1+ external link** that supports your idea

Need help? [How to create an NPC](#)

4

Record a Tour

a video walkthrough of your build

≤ 3 MIN

EVERY VOICE

MP4

- Show your build, Board, and NPC
- Explain the need and why it matters here
- Justify choices with Catalina evidence + your source
- Address a tradeoff or constraint + your response
- Defend why it fits this site and Catalina's future

Screen recording: [Windows / PC](#) | [Chromebook](#)

Other recorders OK with teacher approval — export to MP4.



SHOW WHAT YOUR TEAM LEARNED.

Rubric on next page →

Catalina Island Design Rubric



TEAM SCORE

____ / 16

CRITERIA	1 Emerging	2 Developing	3 Progressing	4 Excelling	PTS
Catalina Design Challenge Need · users · impact	No clear Catalina need, opportunity, intended users, or impact.	General idea; purpose, users, or impact only partly developed.	Responds to a meaningful Catalina need; explains who or what it serves and its intended impact.	Deep understanding of Catalina as a place; a thoughtful, actionable response with clear impact.	____ / 4
Evidence, Perspectives & Tradeoffs Catalina + credible source	Not grounded in Catalina learning or outside evidence.	Limited reference to Catalina, evidence, perspectives, or constraints.	Uses Catalina learning + a credible external source , considers a perspective or tradeoff , and justifies key choices.	Synthesizes evidence and perspectives; addresses competing priorities and responds to Catalina's interconnected systems.	____ / 4
Design & Creativity Original · coherent · feasible	Incomplete or no coherent proposal.	Some purposeful elements, but underdeveloped or not mutually supporting.	4+ purposeful elements forming an original, coherent, feasible proposal.	Original, detailed, and intentional; a compelling, place-based proposal for Catalina and the site.	____ / 4
Communication & Team Voice Board · NPC · evidence · tour	Board, NPC, evidence, or tour missing. Participation unclear.	Some parts done; rationale, evidence, presentation, or team voice limited.	Concise Board, NPC gives useful context + a relevant source, tour explains reasoning with every voice .	A persuasive proposal. Everyone contributes meaningfully, defending impact, tradeoffs, Catalina connections, and why it should be considered.	____ / 4

Level 3 = all requirements met. Level 4 = goes beyond.