

HUNTINGTON BEACH

Rigs to Reefs

GRADES 3-5

TEAM OF 4

BATTLE OF THE COUNTIES



YOUR CHALLENGE

Reimagine Platforms Ellen and Elly **for a future beyond their original purpose.**

BEFORE YOU BUILD: Talk to NPCs → Look above & below water → Use the resources → Note evidence

1 Build Your Vision

in Minecraft Education

Imagine a new future for Platforms Ellen and Elly that helps the ocean, the community, or future generations.

- **2+ features** that help show your idea
- Use something you learned about the ocean, the platforms, or the people who care about this coastline
- Make it clear what you imagine for Ellen and Elly

2 Add a Board

place 1+ near your build

Your Board must include:

Project Name

Our Idea

Who or What It Helps

What We Learned

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
- Tell what you think should happen to Ellen and Elly
- Share something you learned in Huntington Beach
- Tell who or what it helps and why it matters

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

Other recorders OK with teacher approval — export to MP4.

Huntington Beach Rigs to Reefs Rubric



TEAM SCORE

____ / 16



CRITERIA	1 Emerging	2 Developing	3 Progressing	4 Excelling	PTS
Rigs to Reefs Challenge What's the plan?	No clear idea for Ellen and Elly yet.	Shows an idea, but what should happen to the platforms isn't clear.	Clearly shows what should happen to Ellen and Elly and how it helps the ocean, people, or community.	Thoughtful understanding of the challenge; a strong idea for the future of Ellen and Elly.	____ / 4
Learning & Perspectives Did Huntington Beach shape it?	No connection to Huntington Beach learning yet.	Mentions something from the experience, but the link to the build is unclear.	Uses at least 1 useful fact, idea, or perspective from Huntington Beach.	Clearly shows how learning about the ocean, people, and platforms shaped the team's choices.	____ / 4
Design & Creativity Is the build purposeful?	Incomplete, or purpose is hard to understand.	Some purposeful features, but they need more detail.	2+ purposeful features that support the idea.	Creative, purposeful, and clearly shows what stays, goes, or changes.	____ / 4
Communication & Team Voice Board · NPC · link · tour	Board, NPC, link, or tour missing. Team voices unclear.	Some parts done; explanation or teamwork unclear.	Board & NPC explain the proposal, NPC has a relevant link, tour includes every voice .	All parts work together to explain and advocate for the proposal. Everyone contributes meaningfully.	____ / 4

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