

Heat Safety at Work: Comparing Advice and Reality



A step-by-step table art project using what we have learned so far.

Project Directions (Step-by-step)



- Project goal:
 - **Create a table art that compares recommended heat-safety advice with delivery drivers' real experiences, and proposes protections.**
- Format:
 - Poster sheet divided into 5 labeled sections (**see next slide**).
 - Use sentence starters
 - Materials:
 - Poster paper, markers, ruler, etc.
- Time: 1 class period for planning + 1 class period for poster creation and presentation.

Poster Layout & How to Write Each Section

- Divide your poster into 5 sections:
 1. Working in Heat Advice
 2. Real Experience of Workers
 3. Why It Matters
 4. What Should Change
 5. Summary Sentence
- **Use visuals (simple drawings or icons), colors, and bullet points to make your table art to read.**



Reference Diagram: Advice vs Reality

- Safety Advice ---> Workers' Reality
 - Hydrate continuously ---> Often lack access to water
 - Take frequent breaks ---> Breaks mean lost income; many skip them
 - Wear light gear ---> Helmets and gear trap heat
 - Acclimatize gradually ---> Heat waves strike suddenly; no acclimatization time
 - Pause if unsafe ---> App pressures to work quickly and income loss discourage pausing on the job



Safety Advice — Sentence Starters & Examples

- OSHA says workers should...
- A recommended safety step is...
- Workers are advised to...
 - Example supporting detail: 'Drink about 1 liter per hour in extreme heat.'



Real Experience — Sentence Starters & Examples

- In the interviews, a worker said...
- The podcast reported that many drivers...
- Workers often experience...
 - Example supporting detail: 'Drivers work 8–12+ hours and skip breaks due to lost income.'



Compare — Linking Advice to Reality

- Use these starters to connect the two the reality:
 - This shows that...
 - It's difficult for workers to follow the advice because...
 - Even though the the advice says to __, workers actually...



Why It Matters — Analysis Starters

- This is important because...
- When workers can't follow safety rules, the result is...
 - Consider both short-term (heat illness) and long-term (health, income) impacts.



What Should Change — Solution Starters

- One way to protect gig workers is...
- Employers or apps could provide...
 - Policy ideas: paid rest breaks; employer-provided water; heat-safety pay; shaded pickup/drop zones.
 - Explain why each change would help (use 'These changes would help because...').



Reflection, Presentation & Assessment

- Reflection prompt (write on your poster): 'In one sentence, what should be done to protect gig workers from extreme heat?'
 - Present: Each group shares their poster and reads their summary statement aloud.
 - Assessment: Check that posters include at least one quote/fact from each source and a clear solution.



Summary

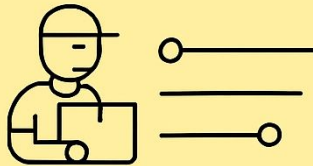
Video Advice



“It’s better to avoid extreme heat.”

- Describe the main advice given in the video
- Include a short quote or fact

Real Experience



- Share an example from someone who has faced extreme heat
- Mention the source of this example

Why It Matters



Explain why the topic is important

- Use a few bullet points

What Should Change



Suggest possible solutions

- Propose changes to keep workers safe

Summary

To keep workers safe, we need...

Example