Big Idea – How Small Difference Add Up

Decimals can represent **small differences**, but when it comes to wages, even small differences can grow into **large gaps over time**.
By studying these differences, we can use math to understand **why fair pay matters** and how inequality affects workers, families, and communities.

Math + Equity Example

- **Group A earns:** $15.75 per hour

- **Group B earns:** $14.25 per hour
  Difference = $1.50 per hour

If both work **40 hours per week:**

- Group A earns **$630.00**

- Group B earns **$570.00**
  Weekly gap = $60.00

Over one year, that adds up to **more than $3,000**.
Small decimal differences can create **large inequalities in income and opportunity**.
Fair pay ensures that everyone's work is valued and compensated justly.

Data Reflection

Circle or underline the word that stands out to you:
fairness | pay | value | opportunity | equality

Share Your Thinking

The word I picked is: _____

I picked this word because:

_____

_____

_____

Reflection:
How does this word connect to what we are learning about fair pay today?

_____

_____

_____

_____

Student Equity Reflections

1. What does the math example show about how small wage gaps can grow over time?

_____

_____

2. How much more does Group A earn than Group B in one week? In one year?

_____

_____

3. Why do you think **even small decimal differences** in pay matter to families?

_____

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4. How could communities or leaders help ensure fair pay for everyone?

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