

BWS YOUTH TECH STREET ACADEMY

CR-RTI DAO COURSE

WEEK 4

Peer Teach-Backs & Entrepreneurship

CR-RTI Level: Observation

STUDENT WORKBOOK

Empowering Youth. Building Futures. Transforming Communities.



MY INFORMATION

My Name: _____

My School / Co-Op: _____

My Facilitator: _____

Week Start Date: _____

■ THIS WEEK'S QUOTE

"When you teach what you know, you discover what you understand."

Week 4 flips the classroom. YOU are the teacher today. You will choose a tech tool, design a 3–5 minute teach-back, and present it to your peers. You will also design a tech business model using the Business Model Canvas. By the end of today, you will have identified bias in AI — and imagined a better tool.

WHAT I WILL LEARN THIS WEEK

- I can design and deliver a culturally relevant tech teach-back.
- I can identify design biases in AI tools that affect BIPOC communities.
- I can use the Business Model Canvas to design a tech business idea.
- I can give and receive constructive feedback using the CR-RTI framework.

VOCABULARY

Teach-Back	A method where students teach a concept or skill to their peers.
Design Bias	When a technology is built in a way that excludes or disadvantages certain groups.
Business Model Canvas	A one-page framework for designing a business idea.

Value Proposition	The specific value a product or service offers to its customers.
Revenue Stream	The way a business generates income.
Micro-Grant	A small amount of funding awarded to support an early-stage idea or project.
Consensus	A decision made through group agreement rather than majority vote alone.

TEACH-BACK PLANNING SHEET

Plan your teach-back using the structure below before you present.

Tool I am teaching:

My CULTURAL HOOK (story, question, or community connection to open with):

Step 1 of my demonstration:

Step 2 of my demonstration:

Step 3 of my demonstration:

How does this tool connect to a problem or opportunity in my community?

One question I will invite from the Council:

BUSINESS MODEL CANVAS

Design a tech business that solves a real problem in your community. Fill in each section.

Business Name:

Value Proposition — What problem does this solve? For whom?

Target Customers — Who specifically in your community needs this?

Channels — How will you reach them?

Revenue Streams — How will you make money without relying on interest?

Resources — What skills, tools, and people do you already have?

Cultural Relevance — How does this business serve your specific community?

If you received a micro-grant, what would be your first action?

REFLECTION QUESTIONS

Answer these questions after the session — or during the Wellness reflection time.

1. What tool did you teach-back, and what did you learn about it by teaching it?

2. Where did you find cultural bias in the AI or creative tool you tested? Be specific.

3. What problem in your community inspired your business idea?

4. Write your fourth Digital Bill of Rights entry based on what you learned about design bias.

MY DAO LOG — TODAY'S VOTES

Record every vote that happens today. This is your governance journal.

Today's DAO Vote 1 — Tech Mentor of the Week: Nominees: Voting results: Winner: Today's DAO Vote 2
— Micro-Grant Award: Pitches: Voting results: Winner: What made the winning pitch most deserving?

DIGITAL BILL OF RIGHTS — WEEK 4 ENTRY

Based on everything you learned this week, write your Week 4 right. You will read all five rights aloud at the Week 5 closing ceremony.

Week 4 Right: "Every person deserves the right to...
