

THE GREAT GREEN BOOK CHALLENGE – PROPS

AN INTERACTIVE TRAINING WORKSHOP FOR SUSTAINABLE THEATRE PRACTICE

Production: A gritty, contemporary staging of Shakespeare's Romeo and Juliet

Collective Goal: Achieve the ETC Theatre Green Book **Basic Standard Audit** (50% Sourcing / 65% Next Life) across the entire show.

NB. Designated Green Champion: Production Coordinator Elected

THE BRIEF & CHALLENGE

THE SITUATION

Welcome to the production team, everyone. You are officially in pre-production for our upcoming staging of Romeo and Juliet. Our venue and funders have mandated that this show must achieve the ETC Theatre Green Book Basic Audit Standard. This means **50% of everything on stage must be sustainably sourced, and 65% of it must go to a verified "Next Life" after the final curtain falls.**

THE MISSION

You are splitting into departmental teams: **Team Scenery**, **Team Costume**, and **Team Props**. You must balance your artistic vision with circular economy principles. We fail or pass together as a single production unit.

Your goal is to navigate the three chronological phases of a production's lifecycle—The Estimate, The In Progress Audit, and The Final Audit - to turn our production green.

AUDITS:  CIRCLE-T Training MODULE 2 Production Calculator - Pre filled Version....



TEAM THREE – PROPS & DRESSING

Item Description → Sourcing Origin → Next Life Plan

<https://theatregreenbook.com/productionscalculator/>

STAGE 1

Tab: Props

Row 1:

Item: Large Feast & Tomb Furniture

Sourcing: **Standard** (Brand-new wooden banquet table and a custom-made wooden tomb plinth using uncertified timber)

Next Life: **Landfill** (No post-show storage space or redistribution plan established)

Row 2:

Item: Verona Armoury Weapons

Sourcing: **Standard** (Replica daggers and tactical combat gear bought brand-new online)

Next Life: **Return to Stock** (To be added to the theatre's permanent armoury collection)

Row 3:

Item: Consumable Feast & Vial Items

Sourcing: **Standard** (Standard grocery food and single-use plastic poison vials purchased fresh for every night)

Next Life: **Landfill** (Automatically logged as nightly show waste)

CHECK YOUR DEPARTMENT DASHBOARD

Teams finish logging their DEPARTMENT data

Check the Summary Dashboard tab. The calculator aggregates the data and flashes a red alert:

- Sourced Sustainability %: (??) (Fails the 50% Basic Target)
- Next Life Destination %: (??) (Fails the 65% Basic Target)

NB - REGROUP as a larger CIRCLE-T Creative Team

Green Champion Emergency Briefing: "Team, we are buying (??) brand-new, uncertified commercial materials, and over half of our show is headed straight to a dumpster at strike. We are hitting the brakes before we spend a single euro. We need to go into our respective tabs right now and find the swaps needed to turn this dashboard green."

PROCEED TO STAGE TWO

STAGE 2 – THE PRE-PRODUCTION UPDATE

Each department must now work to troubleshoot your rows, using clever alternatives like hiring, borrowing, and community sourcing to rescue the production's score.

TEAM 3: PROPS & DRESSING PIVOT

What can you do to turn this around? Do we have to buy the table and plinth? Other options – source them? Find a post-production home for them? Nightly consumables are unavoidable waste, but can they be organic or compostable?

Potential Action 1: Rather than buying a new banquet table and tomb plinth, source them from existing theatre storage or local charity shops. Update them to **Reused** (Sourcing).

Potential Action 2: Secure a local charity shop or school drama department drop-off for these large furniture items post-strike, changing the Next Life from Landfill to **Donated/Sold**.

Potential Action 3: Address the nightly consumables (feast food, poison vials). Keep the Next Life as waste, but ensure 100% of these items are organic and compostable, upgrading Sourcing to **Sourced Sustainably**.

UPDATE YOUR ROWS with the new estimates. Has your department passed and reached the Sourced Sustainably and Next Life threshold?

NB - REGROUP as a larger CIRCLE-T Creative Team – have you as a creative collective managed to pass the BASIC GREENBOOK PRE-PRODUCTION Targets?

RE-CHECKING THE ESTIMATED AUDIT DASHBOARD

The Green Champion checks the collective BASIC Audit Dashboard. Do the new automated calculations shift your department and the show into safe sustainability territory?

New Sourced Sustainability: New % (PASSES the 50% Basic target)

New Next Life Destination: New % (PASSES the 65% Basic target)

Have the % numbers moved in the right direction?

Have you, as a creative collective, managed to meet the BASIC GREENBOOK Targets?

If it does, then your design is officially greenlit for fabrication!

PROCEED TO STAGE THREE

STAGE 3: THE FINAL AUDIT (POST-STRIKE ACCOUNTABILITY)

The show has completed its successful run, strike night is over, and reality must now be recorded.

STEP 6: LOG THE "ACTUALS"

The Green Champion clones the Estimated Audit to create the Final Audit spreadsheet. The team reviews what actually happened during production:

The Good News: Secured the local charity shop or school drama department drop-off for these large furniture items. Log it.

The Pivot: Nightly consumables sourced sustainably. Log it.

NB - REGROUP as a larger CIRCLE-T Creative Team

The Submission: The Green Champion locks the Final Audit cells. Despite minor mid-show changes, the final scores hold at (?)% Sourcing and (?)% Next Life, securing the official ETC Theatre Green Book certification.

CONGRATULATIONS!!

CIRCLE-T THEATRE IS NOW MEASURABLY SUSTAINABLE!!