

Team-Based Inquiry

What is it, and why should I use it?



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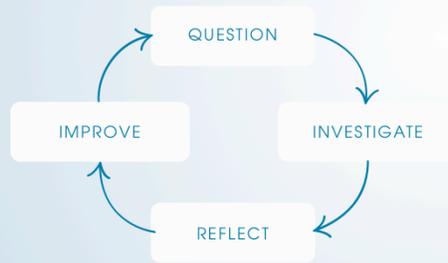
Do you have questions about your visitor's experiences?



Do you have questions about your visitor's experiences?
Or a million ideas about new projects but you're not sure which visitors want to see first?
Maybe you are one of those poor souls who wakes up at night in a sweat about a decision you have to make that you are uncertain about. Or, maybe you have become obsessed, consumed by the desire to make the next best darn exhibit the world has ever seen!

Team-Based Inquiry

An approach to empowering professionals to get the data they need, when they need it, in order to improve their products and practices and create successful educational experiences.



- Systematic
- Led by non-evaluation professionals
- Collaborative and team based
- Small scale and focused
- Embedded in work

Well, have we got the solution for you! In as few as four steps, the TBI process can get you up out of your seat, break your cold sweats, and set you on the path towards answers, improvements, and decisions!

Team-Based Inquiry



TBI, or Team-Based Inquiry, was developed exactly with you in mind – the museum professional looking to incorporate simple yet systematic tools into your daily work to improve your projects, practices, and decision making potential!

TBI is designed to help professionals like you use data to improve their work, promote effective teams, and build the capacity of professionals and organizations to conduct front-end and formative evaluation.

Team-Based Inquiry

Question Worksheet

Project Title: _____

Educational Goal(s):
List the goals of your educational experience.

Facilitating Inquiry Questions:
Fill in the table below for each of the broad inquiry questions that you and your team have brainstormed. Based on how useful, actionable, and feasible each question is, determine whether it is a high, medium, or low priority for your team-based inquiry study.

Inquiry question	Why is this question important to you and your team?	What resources do you need to answer this question (e.g., staff, time, expertise, data, additional support)?	Which strategies might you use to answer this question?	Based on all of this, how high of a priority is this question (e.g., high, medium, low)?
				H M L
				H M L
				H M L

Data Reflection Cheat Sheet

Use the four steps outlined below to focus on the purpose of your team-based inquiry (TBI) study, immerse yourselves in the data, and make sense of the information you collected.

- 1. Describe and clarify:**
The facilitator reminds the team of the inquiry and data discussion goals. The group asks questions as needed.
- 2. Observe and discuss:**
The group spends time reviewing the data. Afterwards, each team member mentions one unique piece of data that he or she feels is particularly interesting or important.
- 3. Immerse and notice:**
Each team member suggests a unique theme or pattern he or she notices in the data related to the goal of the data reflection.
- 4. Categorize and explain:**
After tabulating potential themes, the team sorts the data by theme, counting the number of data points in each category and discussing possible explanations.



Methods Worksheet

Project Title: You Decide!

Team-Based Inquiry Question(s):

1. How could this activity be improved to be more engaging for more than one visitor at a time?
2. What strategies best support visitor engagement and learning in this activity?

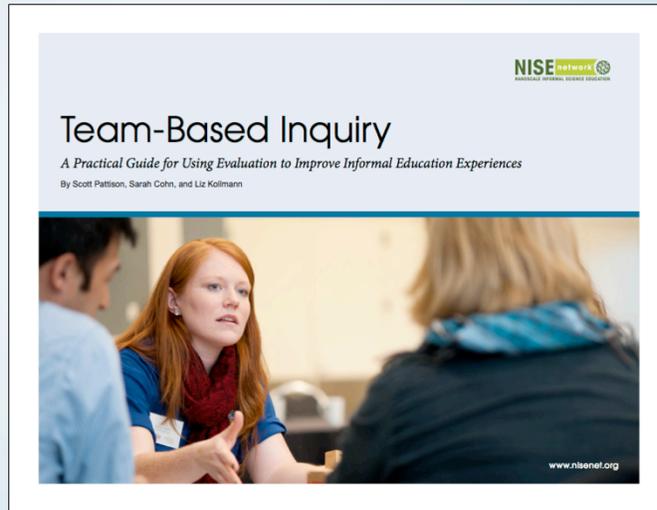
Selecting Methods:
Fill in the table below for each of the common data collection methods that you used to answer TBQ questions. Based on how each method can help you collect the most important data to answer your TBQ questions, determine whether it is a high, medium, or low priority for your data collection process.

Method	What important information can you collect with this method?	What important information can you not collect with this method?	What resources would you need to conduct this method to answer your question (e.g., staff time, materials, time, equipment, space)?	How resources in this method compare to other methods you might use to collect information (e.g., staff time, materials, space)?	How resources in this method compare to other methods you might use to collect information (e.g., staff time, materials, space)?
Questionnaire					H M L
Interview					H M L
Observation					H M L
Other					H M L

The TBI process is taught through a series of resources, including a practical guide describing the fundamentals of TBI, four worksheets that take you through the four steps, tips and tricks and references that you can refer to as you build your data collection instruments, and PowerPoint and video presentations that show you how to get from a burning question to a set of actionable strategies that will get you on your way.

Get going with TBI!

Get started with
TBI now!



Why are you waiting?! Get going through the steps of TBI now and say goodbye to cold sweats and bad ideas and say hello to happy visitors and better decisions. And don't forget your handy TBI guide! It has all sorts of details and examples that we could never cover in a short set of slides.

Download the TBI guide here: http://nisenet.org/catalog/tools_guides/team-based_inquiry_guide

Thanks for making TBI possible

Ali Jackson	Kirsten Ellenbogen
Amanda Svantesson-DeGidio	Larry Bell
Barry Walther	Marcie Benne
Brad Herring	Marjorie Bequette
Catherine McCarthy	Melissa Laurie
Christine Reich	Paul Martin
Debbie Siegel	Rae Ostman
Elizabeth Kunz Kollmann	Rob Sember
Emily Maletz	Sarah Cohn
Gabriela Burlacu	Scott Pattison
Jane Morgan Alexander	Scott Randol
Juli Goss	Sookram Ramsaroop
Kevin Dilley	Vrylena Olney

This project would not have been possible without the fantastic work and effort of all of these people.



This presentation is based on work supported by the National Science Foundation under Grant No. 0940143. Any opinions, findings, and conclusions or recommendations expressed in this presentation are those of the authors and do not necessarily reflect the views of the Foundation.

