



Navigating the Principled Innovation Website Webinar

Agenda

- **Quick PI overview**
- **Toolkit website overview**
- **Website exploration and reflection**
- **PI Card Decks**
- **Closing, questions and thank you**

Overview of Principled Innovation

In a public university, what does it look like to incorporate **character formation into the systems of teacher and leader preparation?**

Co-created framework with faculty, staff, students and community partners



Contestations and Conversations

Number of engagements in formal conversations about character March 2017 - January 2022

- 01 **1,800+**
Faculty
- 02 **1,600+**
Staff
- 03 **1,500+**
Students
- 04 **1,000+**
School partners
- 05 **2,000+**
Other

We ask ourselves...

**Just because we can,
*should we?***

Principled Innovation

The ability to imagine new concepts, catalyze ideas, and form new solutions guided by principles that create positive change for humanity.

Character Assets

We recognize four interconnected clusters of character assets that are developed over one's lifetime through self-reflection, working with others, and learning through experiences.



Moral character



Civic character



Intellectual character



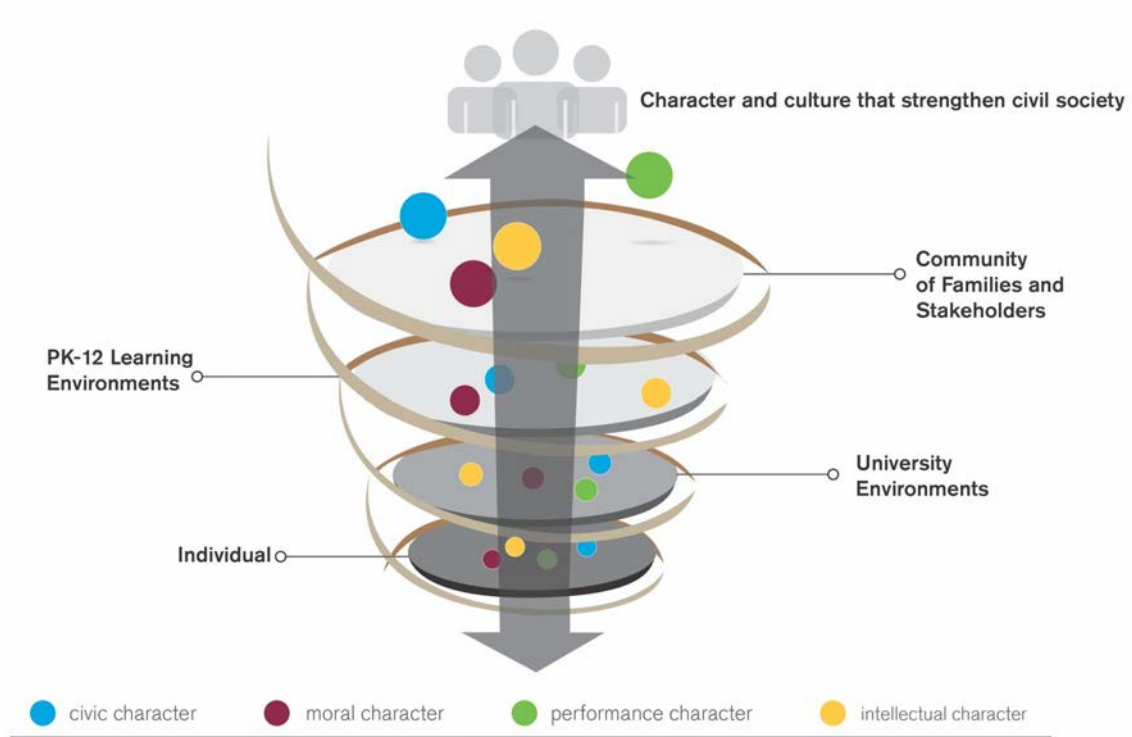
Performance character

Practices of Principled Innovation



Context matters

We created an **ecological model** of how character assets manifest in the learning and social environments we inhabit.



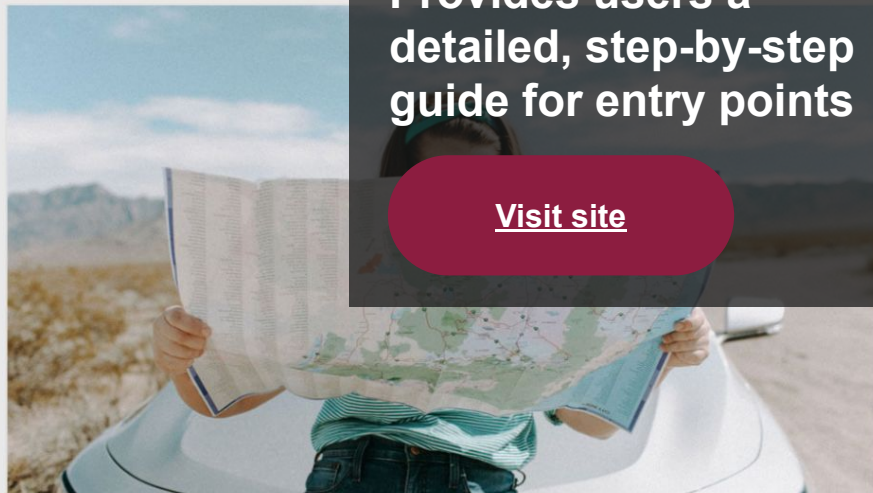
Toolkit website overview

Start your journey here



01. Choose your path

Principled Innovation has four pathways to creating positive change for humanity. Pick the pathway that inspires you and let us join your learning journey.



PI roadmap

Provides users a detailed, step-by-step guide for entry points

[Visit site](#)

02. Explore the roadmap

Now that we are on the same path, let's take our first step together. Use our roadmaps to guide you on your journey to creating positive change and advancing innovation in education.

A photograph of a man with long dreadlocks and a woman holding hands in a kitchen setting. The man is on the left, wearing a light-colored shirt, and the woman is on the right, wearing a light blue sweater. They are both looking at each other. The background shows a kitchen with white cabinets and pendant lights.

Moral character

Assets | Empathy

The quality of being in tune with the emotions of others, including the ability to imagine and understand how other people might be feeling or thinking.

Asset pages

Walk users through foundations of PI assets and practices

[Visit site](#)



Moral character

Assets | Empathy

An emotional connection with others that comes out of an awareness of their lived experience and emotional states.

01

Gain insights into perspectives, values and identities of others

02

Understand someone more deeply by placing ourselves in their position

03

Move beyond our own experiences and develop a more complex view of the world

[Visit site](#)



Principled Innovation and empathy

Empathy invites us to extend beyond our own perspective and engage sympathetically in care for each other. There are many ways to develop empathy. Sometimes it happens naturally, through conversation with others and shared experiences.

Often, though, we must intentionally work to develop empathy, using methods such as interviews, observations, and in trying our best to step into someone else's shoes.

These activities help us to answer the question, “How would you feel if you were in that person's place?” Perspective-taking activities like this can help us make an emotional connection with others that can motivate us toward altruism — toward taking action to help others succeed.

[Visit site](#)

Individual

Cultivating a non-judgemental awareness of one's own emotions is a cornerstone to developing empathy. Gaining self awareness skills helps to build an understanding of one's own experience as well as the feelings and experiences of others. These practices foster nurturing and safe relationships with others.

Classroom

Empathy helps educators explore the underlying causes for the actions, feelings, and beliefs of students, colleagues, and parents. By attempting to see the world through the eyes of others in their learning communities, educators can begin to understand the challenges their students are facing.

System

Equitable innovations that affect greater outcomes for all learners are marked by the character asset of empathy. Empathy seeks to understand the lived experiences of members of our learning community and to better understand the culture and context that sustains inequitable conditions.

[Visit site](#)

PI toolkit library and resources

Browse Principled Innovation library

Search by keyword

Media type
Created by
About
For

Show me resources that...

- Have facilitation guides
- Need less than 15 minutes

Generative and reflective question card deck
15 minutes • By: Principled Innovation™ (PI)
Open Reflection Curiosity

Principled Innovation continuum
15 minutes • By: Principled Innovation™ (PI)
Open Resilience Reflection

A guide to decision-making through Principled Innovation
15 minutes • By: Principled Innovation™ (PI)
Open Reflection Honesty

EDGE conversation guide
30 minutes • By: Principled Innovation™ (PI)

Browse library

Open access, searchable library with over 200 resources and tools for educators.

[Link to site page](#)

Toolkit Library/

Generative and reflective question card deck

The Principled Innovation (PI) Generative and Reflective Question Card Deck is designed to facilitate individual and group reflection on principled decision-making through the lens of the eight practices of Principled Innovation. By engaging our character assets in imagining solutions that "create positive change for humanity," we are better able to navigate the uncertainty of decision-making and mitigate the unexpected consequences of our actions.

15 minutes • By: Principled Innovation™ (PI)
Educator-prep | Lifelong learners

Use Facilitation guide

Making connections:

Principled Innovation asks us to work with others and recognize the limits of our own knowledge so that we can better understand and tackle the complex issues our communities face.

Tool page

Each tool page includes the required time, audiences, facilitation guide and related tools.

[Link to site page](#)

Building a Foundation for Principled Innovation

START COURSE DETAILS

Foundations course

A free, self-paced course that provides an introduction to PI in the context of decision-making.

[Link to site page](#)



Experiences

Scent of Character

A collection of authentic, human stories highlights multiple perspectives and showcases character in context through people's own lived experiences.

[Explore](#)



Experiences

Atlas of Creative Tools

Originally developed at the Liz Lerman Dance Exchange, the Atlas of Creative Tools is an ever-expanding collection of ideas and practices that engage your body, mind, and imagination.

[Explore](#)

Website exploration

Reflection

What resonated with you?

What are you looking forward to exploring further?

How might you apply the tools and resources in your own context?

Principled Innovation card decks

The Principled Innovation (PI) Card Decks are designed to inspire **positive and reflective** decision-making that engages core values and leads to **human-centered** cultures and climates in schools and beyond.

Original card deck



Find a code on each card that indicates which practice the question is exploring.



ASU **Teachers College**
Arizona State University

C1 How have we received feedback from the community about this project/decision?

How might we effectively use feedback from the community to ensure their needs are being met? **C1**

MORAL

MORAL character supports decision making from multiple perspectives, allowing one to honestly evaluate situations with open-mindedness, integrity, equity, and justice in order to respond in a meaningful and responsible manner.

Assets include: empathy, compassion, fairness, gratitude, and humility

M2 How might others perceive my decision or action?

What ethical concerns or implications exist in this decision? **M2**

Use Idea 4

Collaborative Meeting

Think about using questions to collaboratively address a dilemma or to jumpstart a meeting.

1. Before a meeting, look at the meeting topic or agenda to get a sense for what will be discussed.
2. Choose a card that could serve as a warm-up question to jumpstart everyone's thinking or questions that could help engage new perspectives on a dilemma or challenge your team is facing.
3. If you are reviewing current work or launching new projects, choose a question from each asset that could spark ideas and perspectives to further your work.

I1 What data or resources informed our decision?

What evidence are we seeing that the decision had a positive impact? **I1**

PK-5 card deck

What is Principled Innovation?



Principled Innovation™ is the ability to imagine new concepts, catalyze ideas, and form new solutions, guided by principles that create positive change for humanity.

Stephan Lee Pappas
ASU Teachers College
Arizona State University

The deck includes a variety of cards. They are divided and color-coded into four categories: Moral, Civic, Intellectual and Performance.

Educators can adapt and differentiate any questions and activities to best meet the needs of their students.

What's on the cards?

Stephan Lee Pappas
ASU Teachers College
Arizona State University



Intellectual

To develop curiosity and intrinsic truth-seeking, we can provide opportunities for students to reflect on how we are engaging with ourselves and the world around us.

For example:

On a scale from 1-5,
How curious am I about _____?
5 is "I'm engaged, I'm learning, I have questions, I want to know more."
3 is "I am mostly focused but I am also thinking about other things like lunch, recess and what my friends are doing."
1 is "I'm bored, I don't understand, this is too challenging."

On a scale of 1-5,
"How do I feel about myself?", "Am I being my best me?"
5 is "I feel really good about myself!"
1 is "I'm not feeling so great today, I wish I could go home and put the covers over my head."

Intellectual



Intellectual character gives us an opportunity to be curious about the world around us and reflect on what is important to us. As we learn to ask questions and navigate resources to find accurate information, we develop critical thinking and truth-seeking skills.

Assets include:
critical thinking, curiosity, reflection, truth-seeking

Stephan Lee Pappas
ASU Teachers College
Arizona State University

Civility



Civility is treating others with sincere respect and as an important member of a shared community, even when we disagree.

Related ideas for civility:
advocacy, attentiveness, open-mindedness

Grades K-2

Courage

What does it feel like to show courage?

When is a time I had to be brave?



Grades 3-5

Courage

What does it mean to be courageous?

How do I show courage when my ideas are different than others?



Practice/Activity

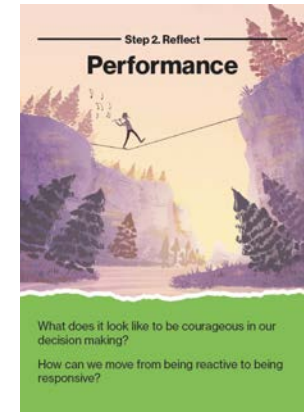
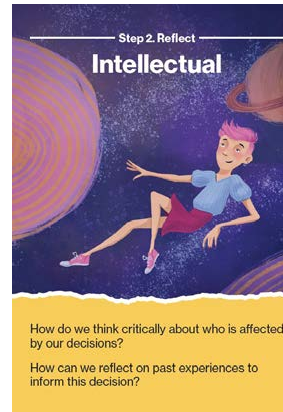
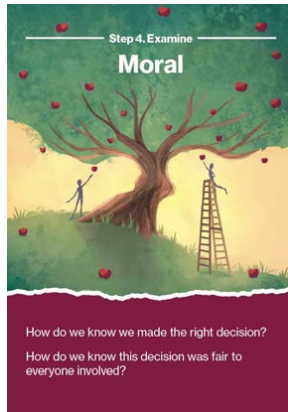
Courage

Sit or stand quietly. Close your eyes. Use ALL your imagination to picture yourself sitting or standing on top of a mountain. Imagine you are a strong and mighty warrior who can conquer anything. Inhale deeply and as you exhale say, "I am mighty". Inhale and exhale saying, "I am strong". Inhale and exhale saying, "I can do anything".

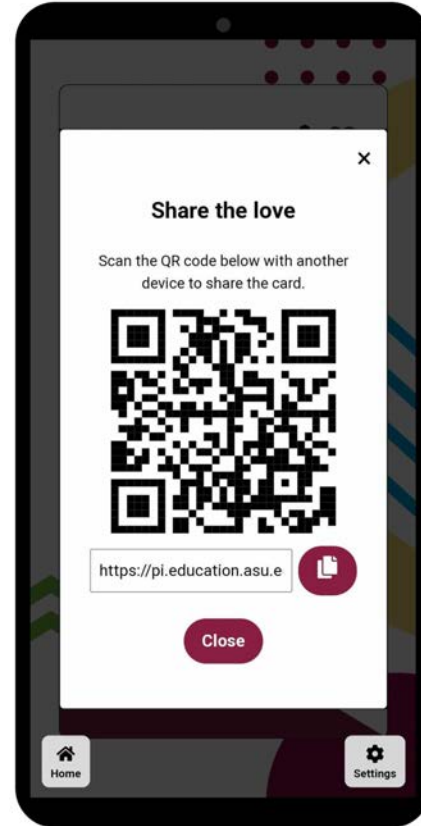
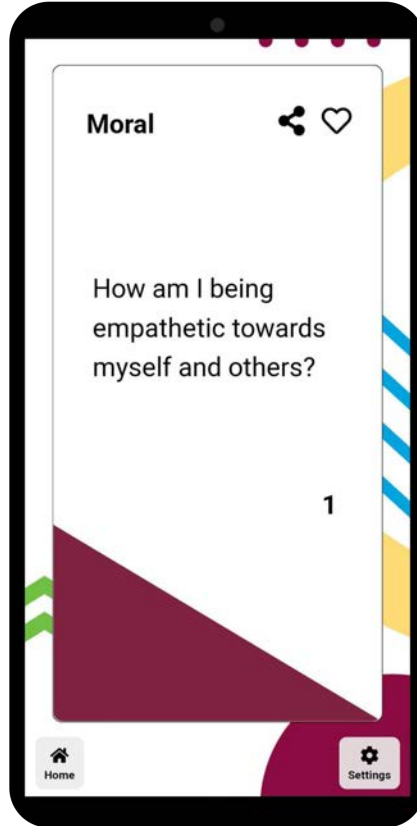
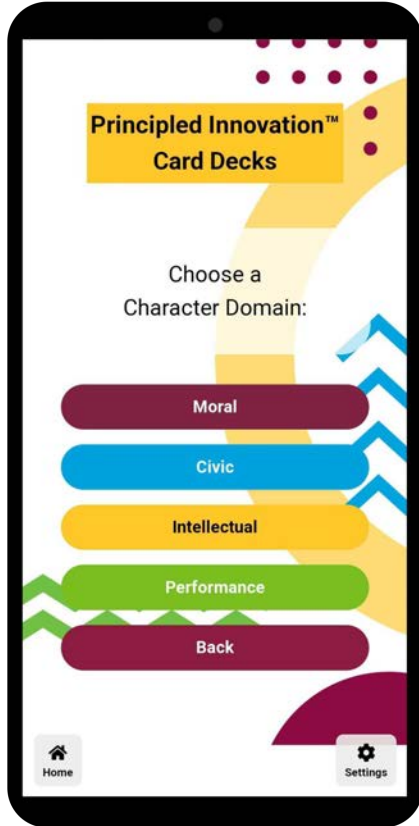
Repeat this affirmation three times.



6-12 card deck



PI Card Deck App



[Visit App](#)



Cards for PI

Our Hopes & Vision

01

Well-being of students and communities

02

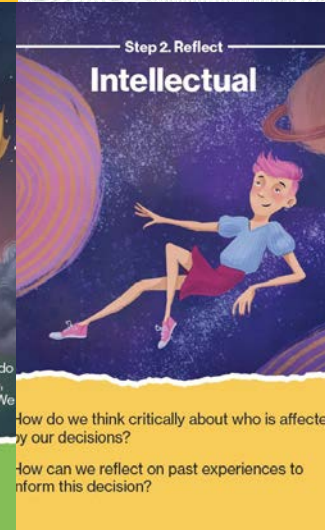
Emotional and intellectual capacity for positive decision-making

03

Trust and connection in our communities for collective flourishing

Interested in purchasing card decks?

All three card deck versions are available for purchase, please reach out to Kaley Bontrager (kaley.bontrager@asu.edu) for more information.



Closing and thank you



Principled Innovation

Support Offerings

[Visit Events](#)

Thank you!

For more information or any questions,
reach out to our team.

 pi@asu.edu

 principled-innovation.org

