



Demonstrating Cultural Acceptance Through External and Internal Wayshowing

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Bloomington is
composed of
different
individuals from
diverse
backgrounds



<http://www.facebook.com/photo.php?pid=1203188&op=1&o=global&view=global&subj=686176043&m=1&id=686176043>

People want to
be part of a
community

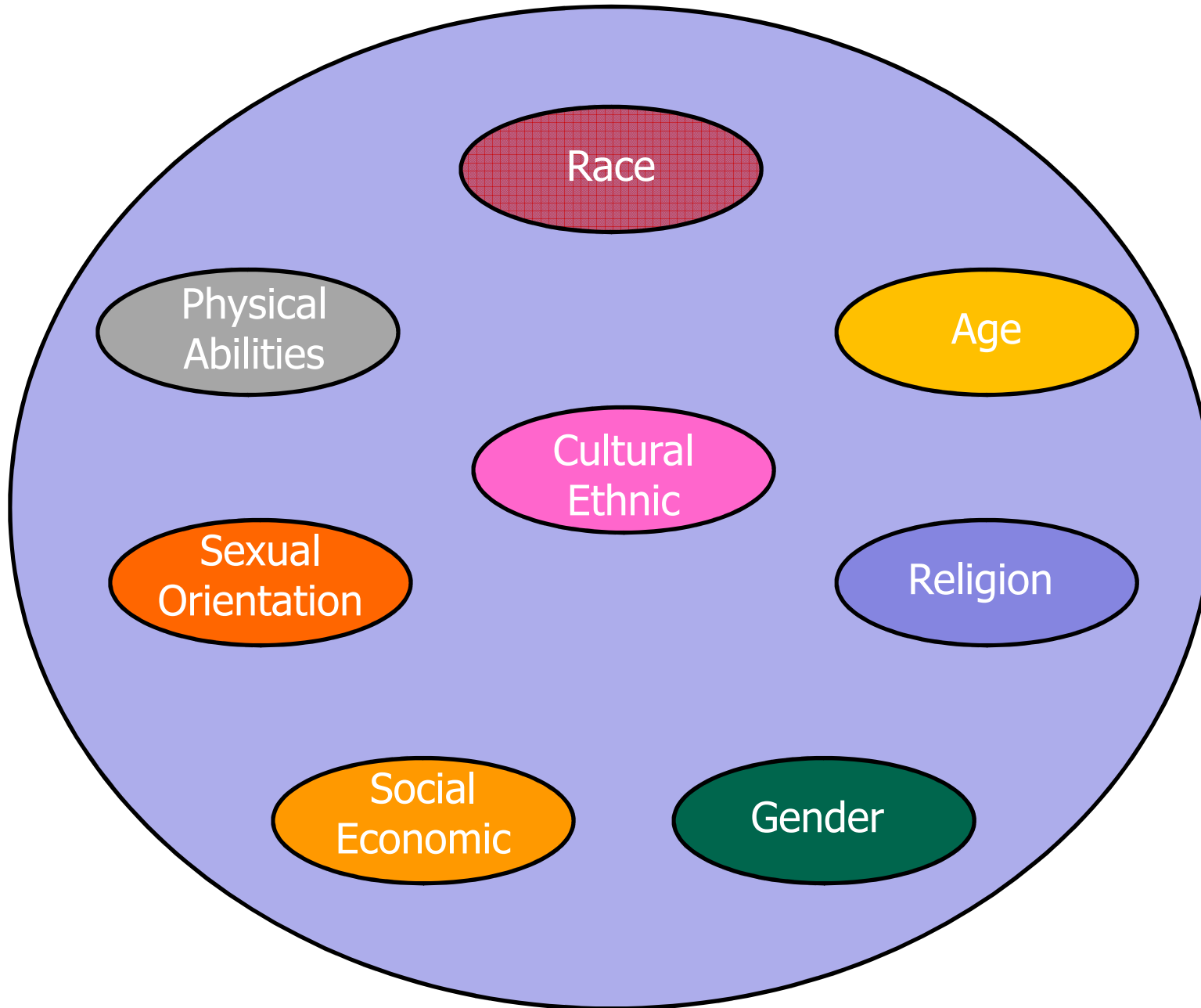


<http://www.chicagononprofit.org/UserFiles/Image/logos/Community%20Building%20Tutors2.bmp>

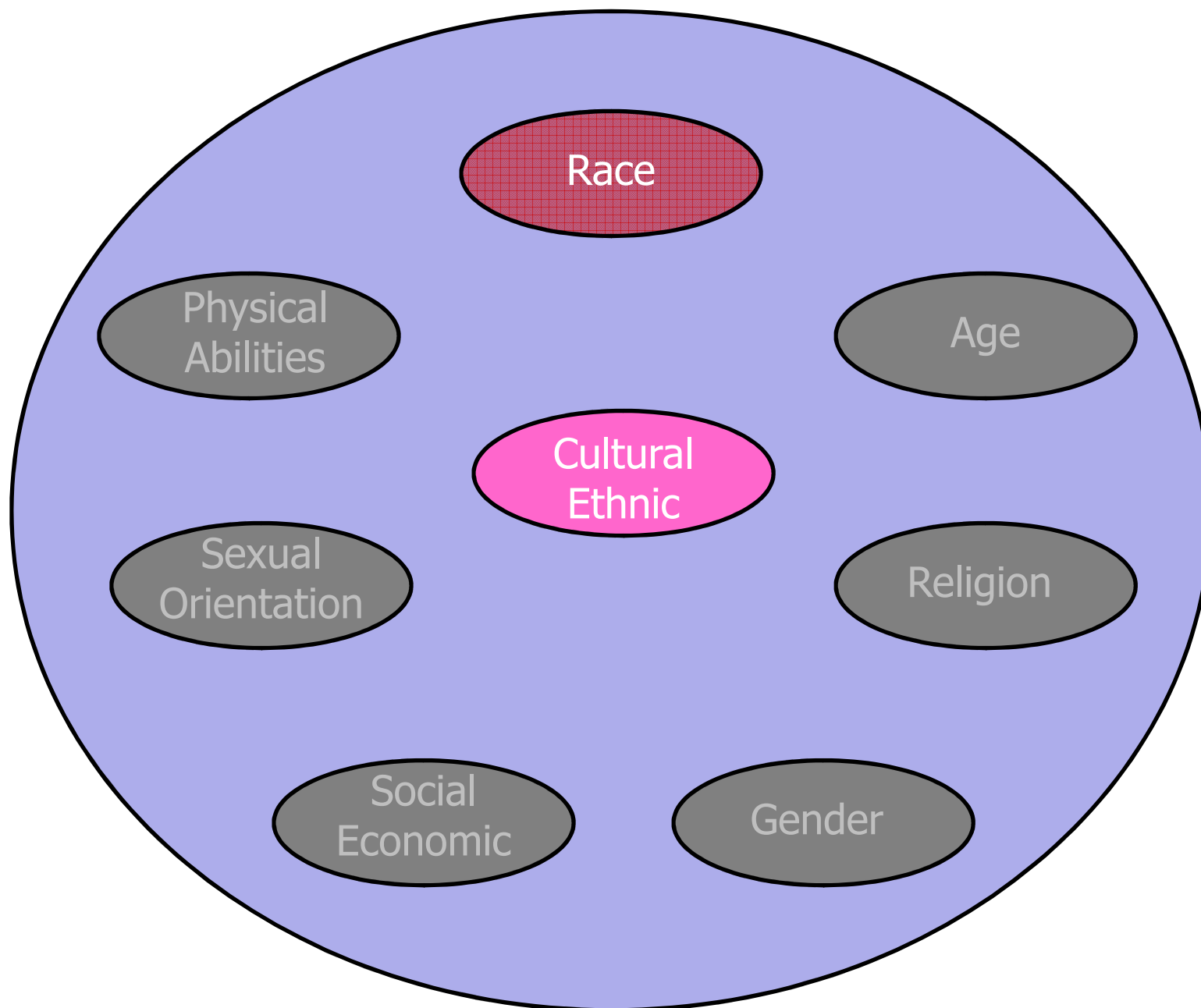
"Culture is dynamic; multifaceted; embedded in context; influenced by social, economic, and political factors; created and socially constructed; learned; and dialectical."

Nieto (1999)

Diversity
encompasses
many different
aspects of life



Diversity
encompasses
many different
aspects of life



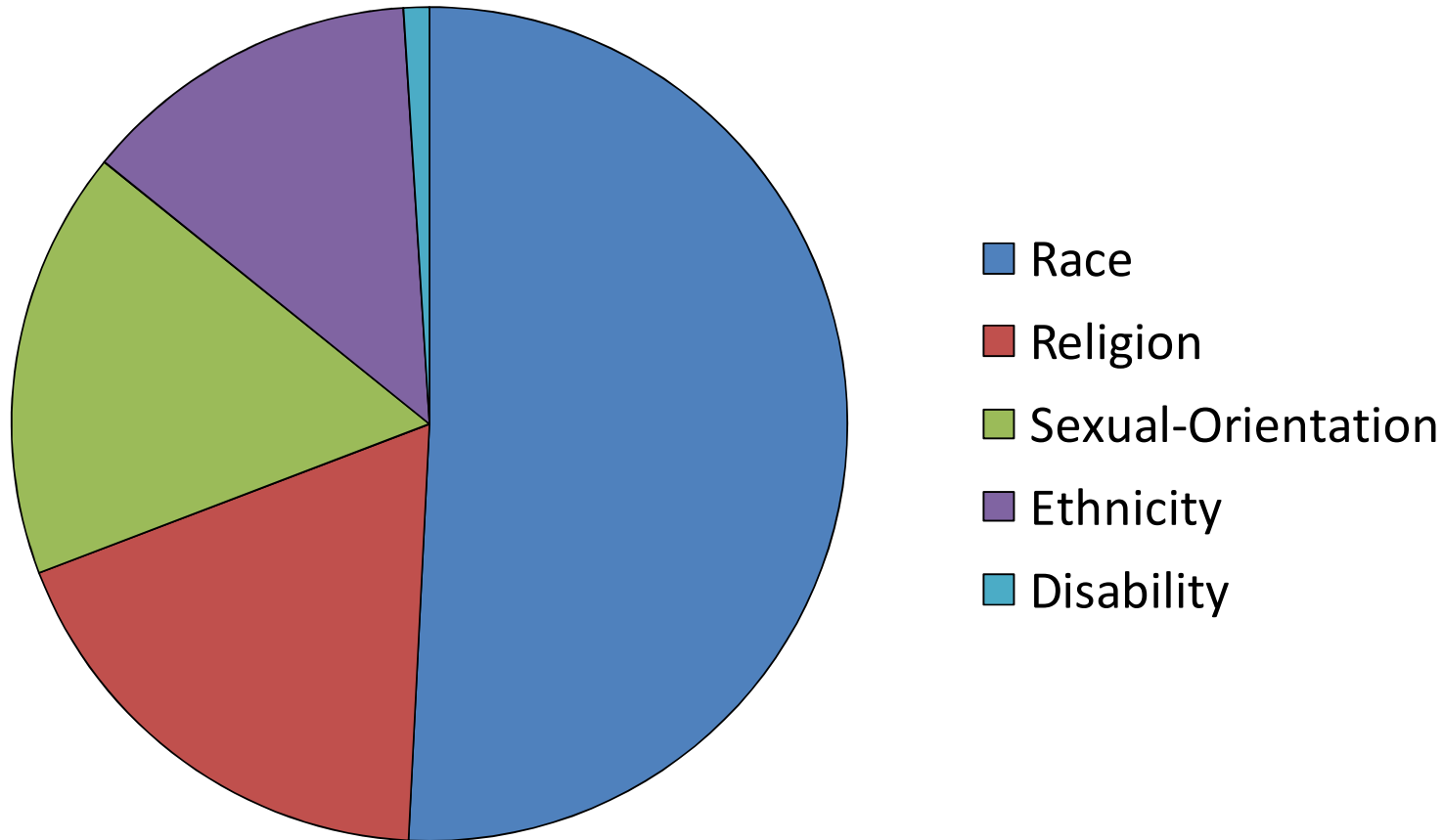
Study: high tolerance of racism

- Downplayed by using jokes
- Indifference to racism
- Subdued Responses

Acceptance of diversity remains an issue in our society

Factors in Hate Crimes

2007 U.S. Hate Crime Factors



Acceptance of diversity remains an issue in our society

Federal Bureau of Investigation. Statistics on Hate Crimes for the Year 2007. 2007. Accessed 9 Mar 2009.
http://www.fbi.gov/ucr/hc2007/table_10.htm

Diversity Can Promote Economic Growth

Diversity's Positive Impact

Lotus Festival, Bloomington IN



1994:
1000
Attendees

2005:
9000
Attendees

Estimated
\$150,000
economic
impact (2005)

Aethyric, <http://www.flickr.com/photos/aethyric/62789724/>

Bloomington City
Government (2006). City
Grants Lotus Funds For Free
Family Event. 14 Sep 2006.
Accessed 9 Mar 2009.
http://bloomington.in.gov/documents/viewDocument.php?document_id=1209

Study: Diversity Enhances Education

Diversity's Positive Impact

Students who attended a college with a more diverse student population increased their:

- Retention
- Overall college satisfaction
- Intellectual self-confidence
- Social self-confidence

Chang, M. J. (1999a). Does racial diversity matter?: The educational impact of a racially diverse undergraduate population. *Journal of College Student Development*, 40(4), 377-395.

Creativity Has Been Used To Promote diversity

Diversity's
Positive Impact



http://www.flickr.com/photos/diamonds_in_the_soles_of_her_shoes/2989801145/

Source: Poppy Laretta McLeod, Sharon Alisa Lobel, & Taylor H. Cox, Jr. Ethnic Diversity & Creativity in Small Groups. Small Group Research, May 1996; 27: 248 - 264.

Public Art and the Community



<http://www.facebook.com/photo.php?pid=1897151&op=1&o=global&view=global&subj=626836936&id=626836936>

Predispositions | Research | Insights | Prototypes

Public art can
bring the
community
together

E Pluribus Unum : Diversity
and Community in the
Twenty-first Century. The
2006 Johan Skytte Prize
Lecture

Diversity is still an issue affecting society

Insights

Diversity is still an issue affecting society

A community is benefitted by diversity

Diversity is still an issue affecting society

A community is benefitted by diversity

Community can be fostered by technology

Diversity is still an issue affecting society

A community is benefitted by diversity

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Public art can bring the community together

Diversity is still an issue affecting society

A community is benefitted by diversity

Community can be fostered by technology

Public art can bring the community together

Diversity is a very personal and sensitive issue

Two Prototype Categories

External Wayshowing

showing how to physically get around in the world

Two Prototype Categories

External Wayshowing

showing how to physically get around in the world

Internal Wayshowing

showing how you are connected with the world

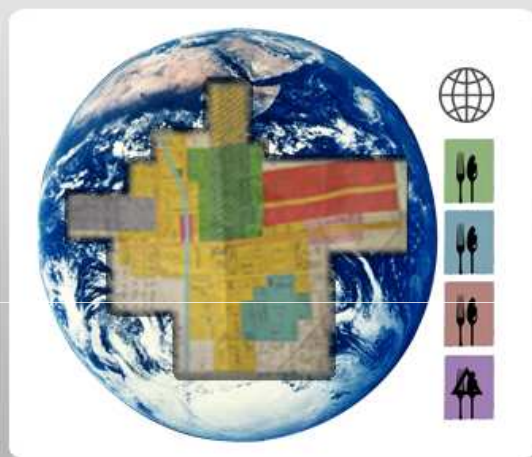
Bead Map

Prototypes –
External
Wayshowing

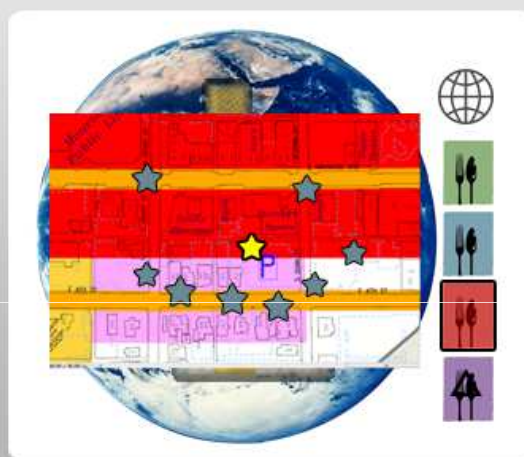


Bead Map

Map



Locate



Prototypes – External Wayshowing

Events:



Interactive Community Board

Interactive Community Board

Prototypes – External Wayshowing

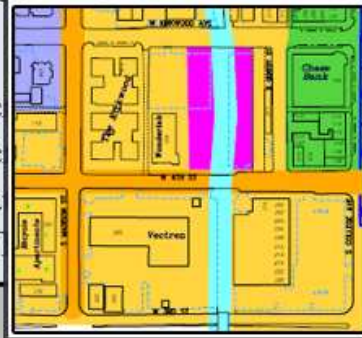


Chinese New Year

When: January 5th, 2010
Where: Eli's House
What: [learn more]
RSVP: [how to Join]



Map Directions



When:
Where:
What:
RSVP:



About Event:

It's the most important of the traditional Chinese holidays. It is often called the Lunar New Year, especially by people in mainland China and Taiwan. 正月

When:
Where:
What:
RSVP:

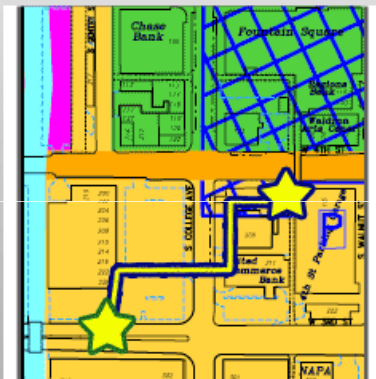
Wrist Map

Prototypes – External Wayshowing

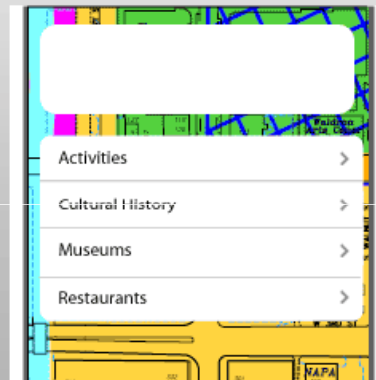


Wrist Map

Map



Search



Explain



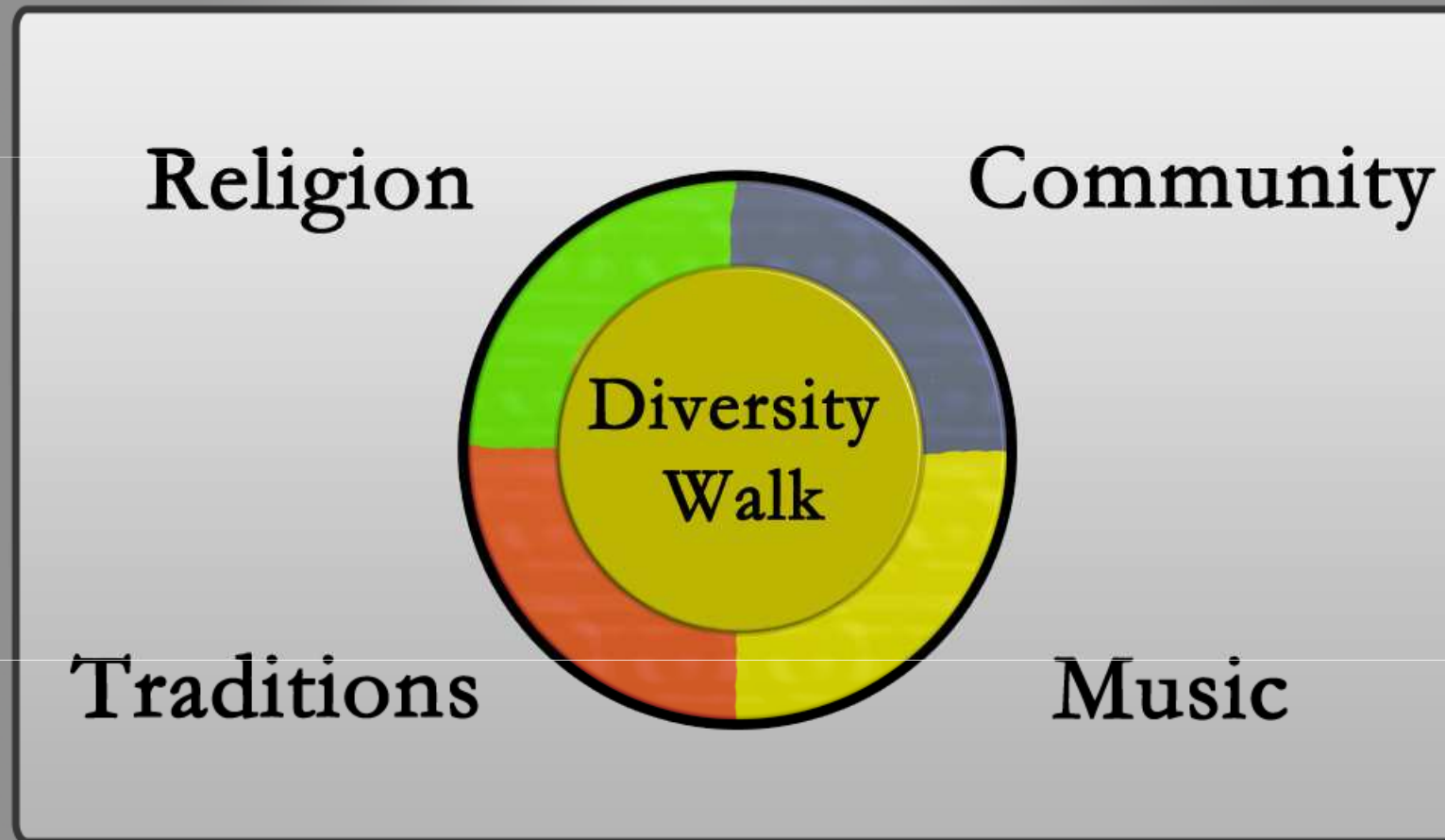


Diversity Walk

Prototypes –
External
Wayshowing

Diversity Walk

Prototypes –
External
Wayshowing



Sound Scapes



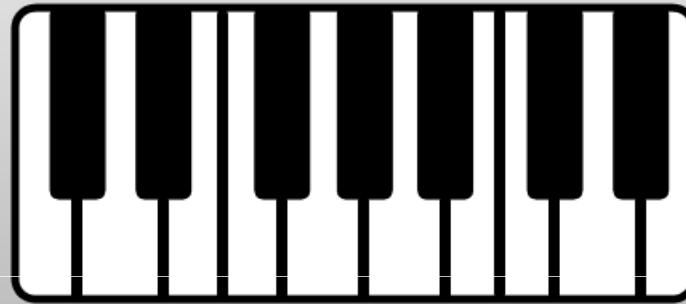
Sound Scapes

Prototypes –
Internal
Wayshowing

Menu



Playing



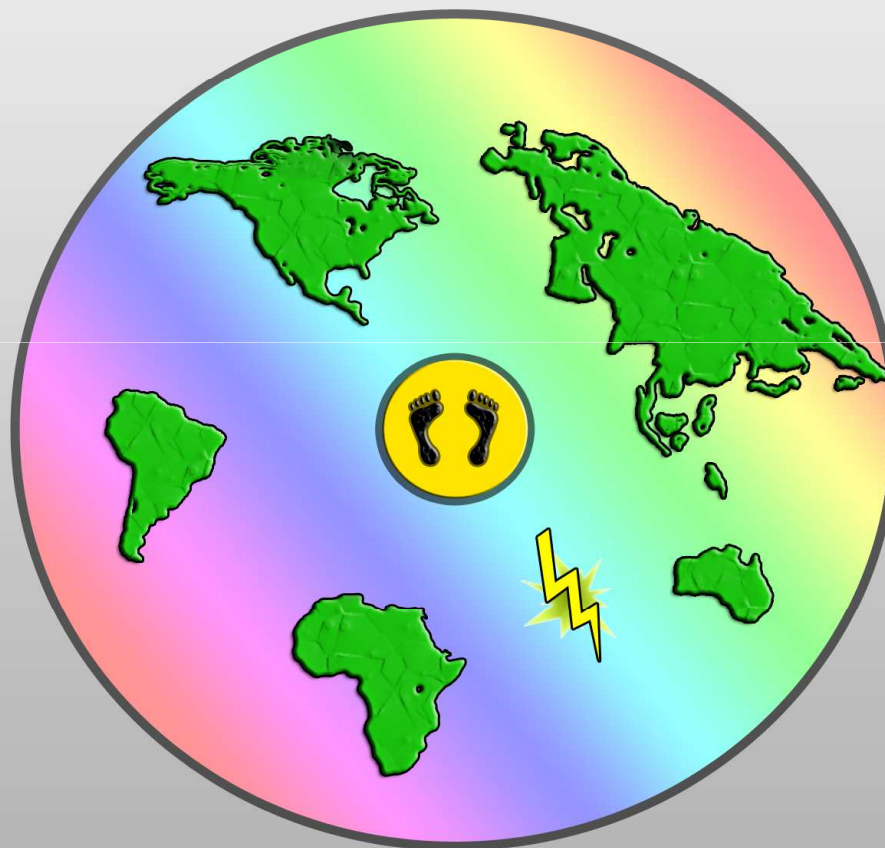
Divy Dance



Prototypes –
Internal
Wayshowing

Divy Dance

Dance Selection



Diversity Shell

Prototypes – Internal Wayshowing



Diversity Shell

Prototypes – Internal Wayshowing



Diversity Shell

Prototypes – Internal Wayshowing



Diversity Shell

Prototypes – Internal Wayshowing

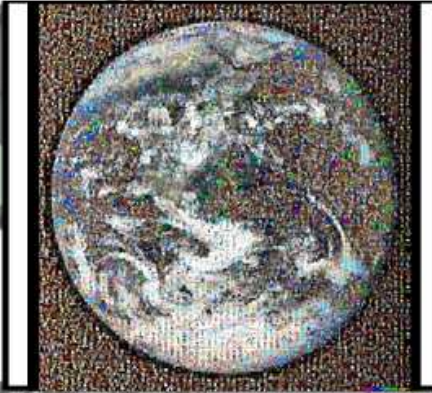


Picto-Walk

Prototypes – Internal Wayshowing



Prototypes – Internal Wayshowing



Walkway

Walkway



Prototypes –
Internal
Wayshowing

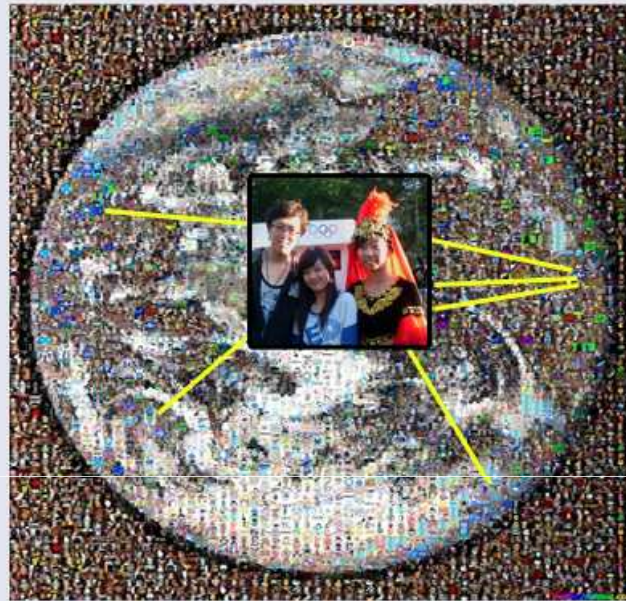
Bridge

Prototypes – Internal Wayshowing

Zoom



Connections

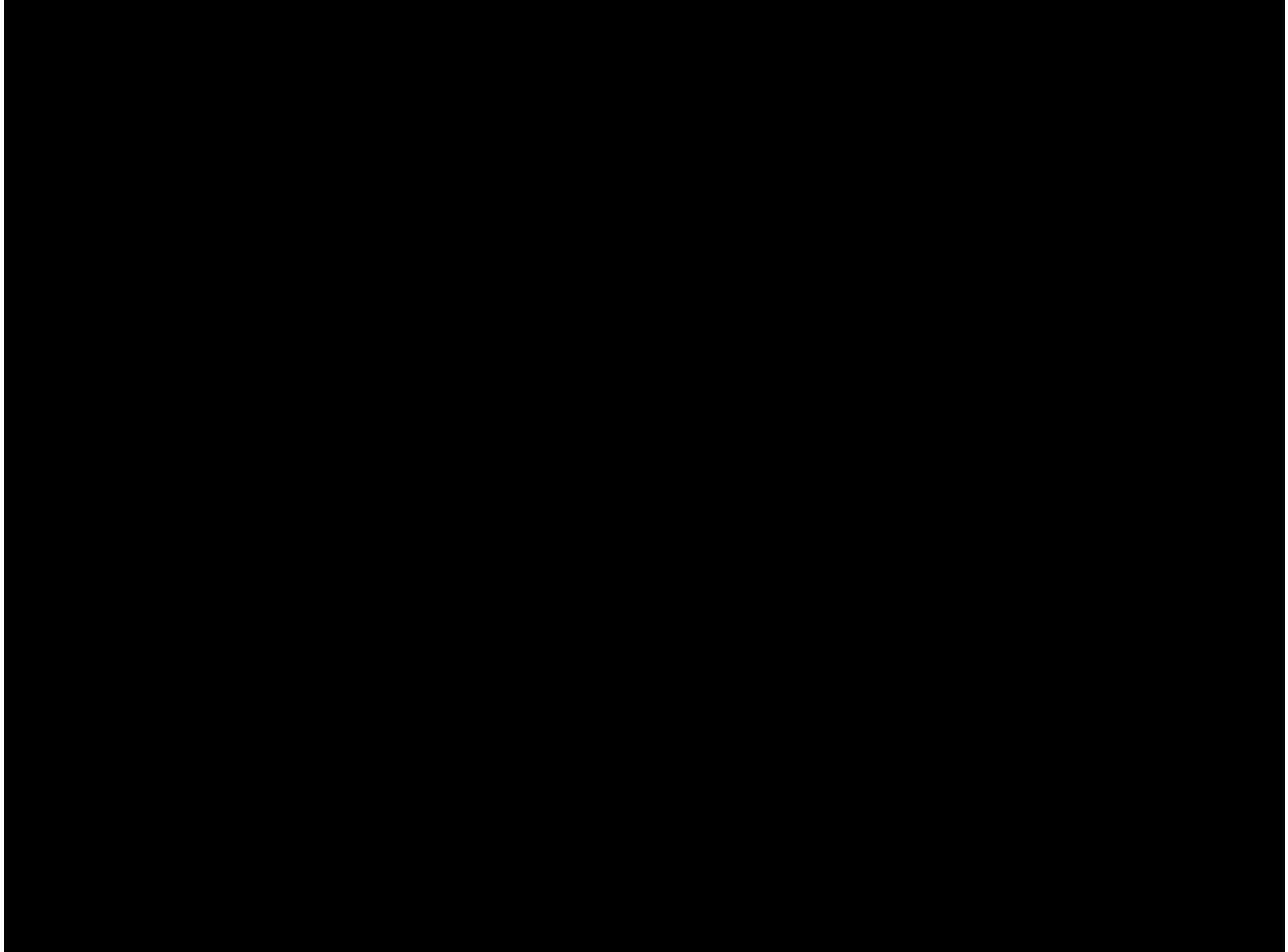


Camera



Thank You!





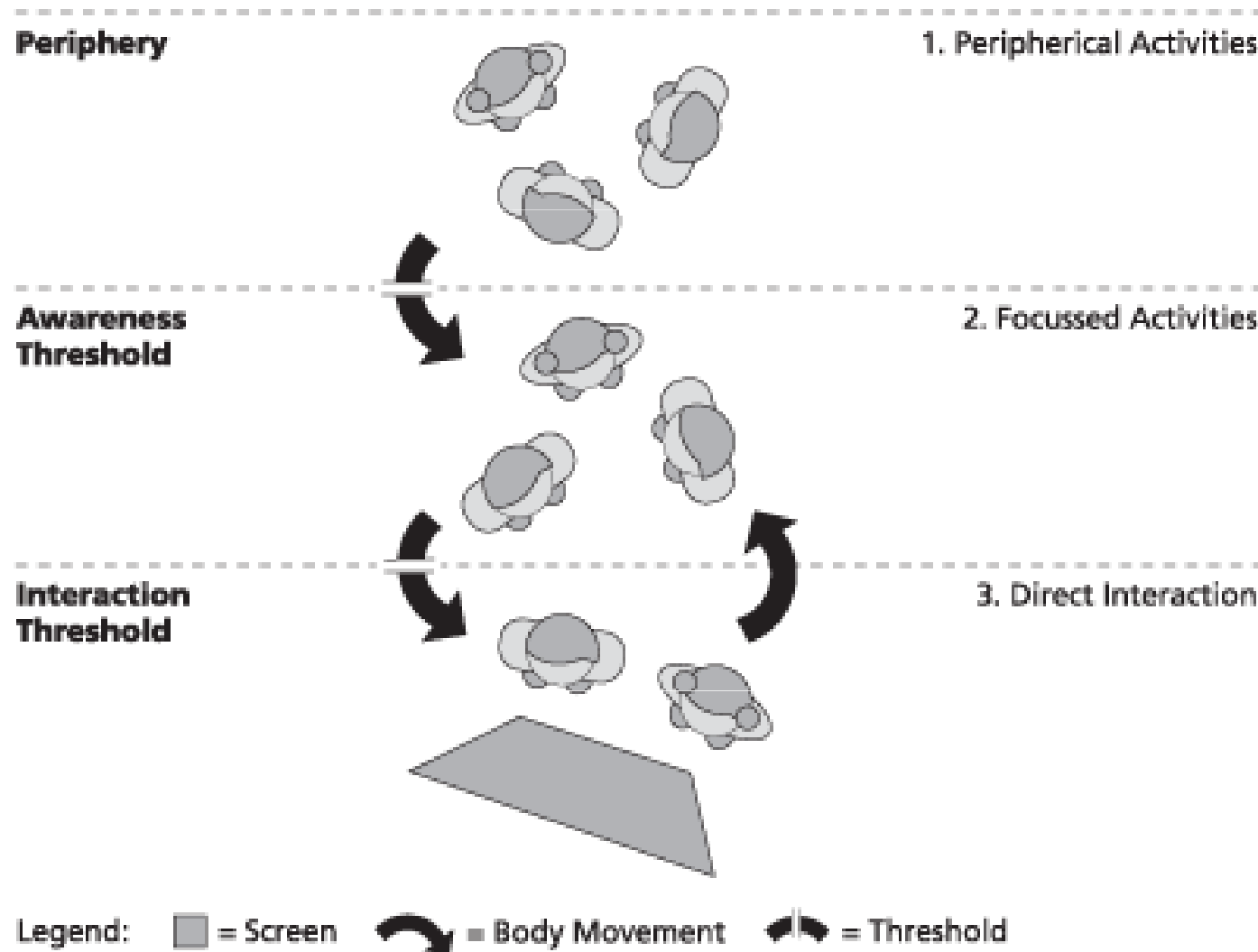
Art in Public Places Can Help Communities Heal

Examples of
Public
Interactions

<http://blog.templates.com/public-art-astonishing-ideas/>

Perception and Usage of Interactive Displays

Comfort Zones of Interaction



Daniel Michelis (2009),
according to: Brignull &
Rogers, 2003.
<http://magicalmirrors2006.wordpress.com/2008/07/02/interactive-displays-perception-awareness-and-interaction/>

Diversity Helps Economic Prosperity

Diversity's
Positive Impact

Austin, TX

Edmonton, Canada

Salt Lake City, UT

Rochester, NY

http://www.brookings.edu/speeches/2008/0212_rochester_katz.aspx?rssid=cities

Diversity Can Create Better Doctors

Diversity's
Positive Impact

University of California -
Los Angeles. "Diversity At
Medical Schools Makes
Stronger Doctors, Study
Shows." ScienceDaily 10
September 2008. 9 March
2009
[http://www.sciencedaily.com-
/releases/2008/09/080909
205615.htm](http://www.sciencedaily.com/releases/2008/09/080909205615.htm).

Affirmative Action and Diversity

States have started to ban affirmative action, as it is a form of “reverse discrimination”

Acceptance of diversity remains an issue in our society

Gutierrez-Jones, Carl.
Affirmative Action or
Reverse Discrimination:
Trick or Treat?. 31 Oct
2001. Accessed 20 Apr
2009.
[http://aad.english.ucsb.edu/
docs/tebaker.html](http://aad.english.ucsb.edu/docs/tebaker.html)

Affirmative Action and Diversity

States have started to ban affirmative action, as it is a form of “reverse discrimination”

Americans have mixed feelings about the efficacy of this process

Acceptance of diversity remains an issue in our society

ABC News/Washington Poll.
Race and Ethnicity. 13-16
Jan 2009. Accessed 20 Apr
2009.
<http://www.pollingreport.com/race.htm>

Affirmative Action and Diversity

States have started to ban affirmative action, as it is a form of “reverse discrimination”

Americans have mixed feelings about the efficacy of this process

This process has been questioned as to how it benefits collegiate diversity

Acceptance of diversity remains an issue in our society

Quiñones, Eric.
Ending affirmative action would devastate most minority college enrollment. 6 Jun 2005. Accessed 20 Apr 2009.
<http://www.princeton.edu/main/news/archive/S11/80/78Q19/index.xml?section=newsreleases>