

PYP, INQUIRY, AND 2nd GRADE AT PEIRCE

Sponsored by the Peirce PAC

CENTRAL IDEA:
INQUIRY IS A PROCESS THAT
ENGAGES STUDENTS IN LEARNING

Lines of Inquiry (An Inquiry into...)

- 1. What inquiry looks like*
- 2. How the inquiry process supports learning*
- 3. How a community supports students in inquiry*

WHAT IS INQUIRY?

Turn and Talk...

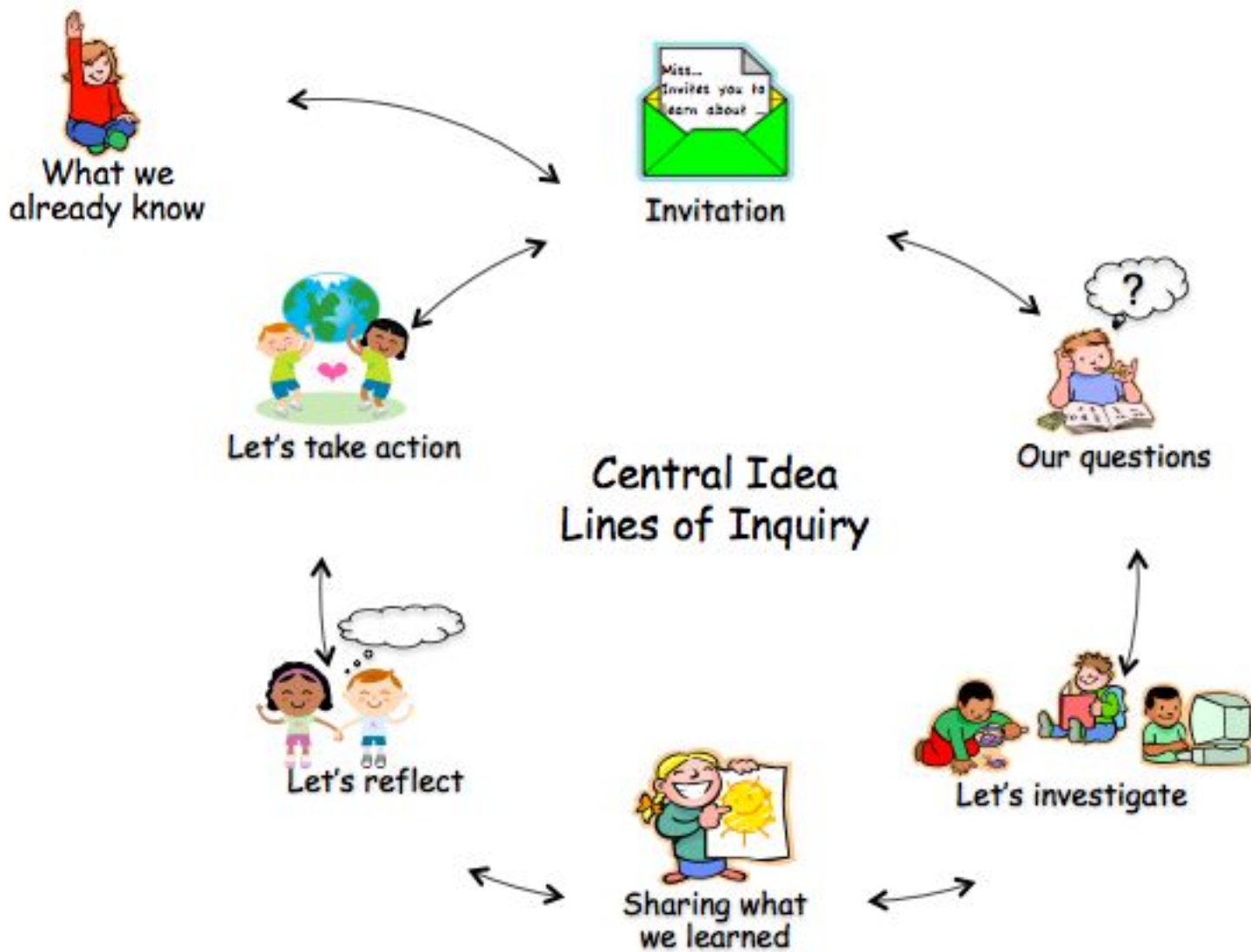
Growing up, who did you ask questions to?

How did asking questions develop your curiosity?

What kinds of experiences did you have that caused you to wonder?

The Inquiry Cycle

Transdisciplinary Theme



What an inquiry classroom may look like...



What an inquiry classroom may look like....(cont'd)

- *Student voice and choice*
- *Questions and concepts*
- *Collaborative work*
- *Strategic thinking*
- *Authentic investigations*
- *Student responsibility*
- *Student as knowledge creator*
- *Interaction and talk*
- *Teacher as model and coach*
- *Cross-disciplinary studies*
- *Multiple resources*
- *Multimodal learning*
- *Engaging in a discipline*
- *Real purpose and audience*
- *Caring and taking action*
- *Performance and self-assessment*

INQUIRY IN 2nd GRADE

Central Idea: Natural and human interactions create change to our environment.

Lines of Inquiry:

1. Ways cycles affect the earth
2. How Earth constantly transforms
3. Ways humans affect the earth

Teaching through Problem Solving

- Reflection on prior days lesson/link to current days lesson
- Pose problem/task
- Independent student think time
- Discussion
- Summary/Reflection

PROTOCOL FOR CLASSROOMS

Just Observe – Please do not talk to the students or teachers

Please do not judge the students or teachers

Focus on moments of inquiry

Please do not take pictures or video

Peirce Parent Action Plan

How will I support my child's inquiry learning at home?

Your Name _____

Child's Name _____

Room # _____

What my child is learning about? Interested in?	How I can support these interests/learnings at home?	What resources will I need?	How can Peirce support you and your family?

What can I do at home?

- Ask about what your child is learning in class.
- Support and encourage interest and curiosity by following up with activities at home.
- Encourage and practice good communication skills such as starting conversations and debates about current events.
- Help your kids develop research skills online and from text.
- Enjoy building projects together in the home.

School-Wide Announcements

Volunteer Opportunities - PSO, FOP, PAC

Need a BAC Chairperson

E-Communications - are you receiving the school newsletter online?

Parent Portal

Visit website regularly - peirce.cps.edu

Including the 2nd Grade Website - <http://peirce2ndgrade.weebly.com/>