# PYP, INQUIRY, AND KINDERGARTEN AT PEIRCE

Sponsored by the Peirce PAC

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

Lines of Inquiry (An Inquiry into...)

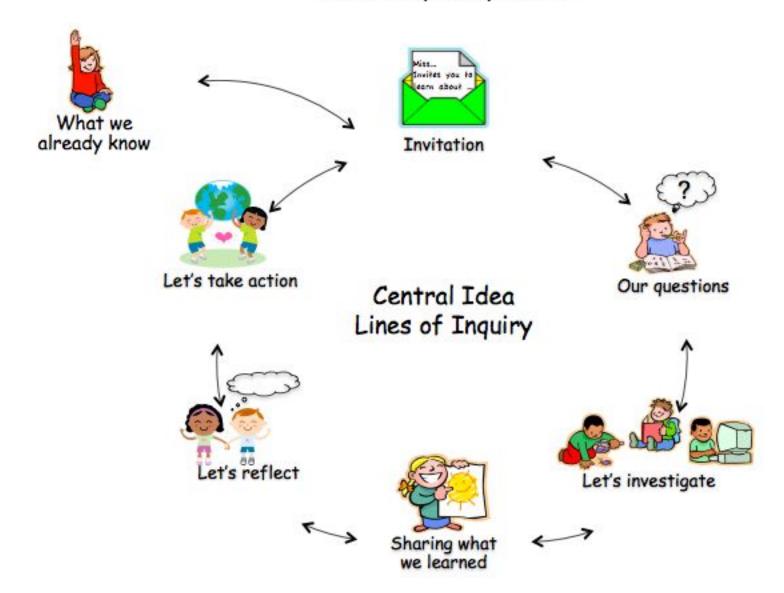
- 1. What are questions
- 2. How questions support inquiry
- 3. How to ask questions of children

#### WHAT IS INQUIRY?

Turn and Talk...

What types of questions do you ask your children?

### The Inquiry Cycle Transdisciplinary Theme



#### CENTRAL IDEA: Homes and their designs are influenced by many factors

Lines of Inquiry (An Inquiry into...)

- 1. The purpose and types of shelter
- 2. How climate affects a home's design
- 3. How available materials affect a home's design

### What are questions?

Questions guide you through your thinking.

Questions allow you to understand thinking.

Questions clarify

Questions lead to deeper knowledge

Questions lead to more meaningful answers

Homes and their designs are influenced by many factors



#### What are questions

\*\* <u>Don't ask yes or no questions</u> - you will most often get incomplete information

Questions with <u>"would," "should," "is," "are," and "do you</u> think" all lead to yes or no.

\*\*Instead ask Open- Ended Questions - By using an open-ended question you get insights and additional information you might not have known existed.

Questions with "who," "what," "where," "when," "how," or "why" lead to people giving some thought to their answers and provide much more information.

\*\* Follow up questions - give you insight and let you make your own opinions about things.

"What makes you say that?" or "Why do you think that?"

Homes and their designs are influenced by many factors



#### **How Questions Support Inquiry**

The impact of asking good questions is meaningful in both the short- and long-term. It's like building a monument to success brick by brick. Asking good questions can:

- foster critical thinking skills
- boost self-confidence
- enhance creativity
- strengthen relationships/partnerships
- establish trust
- exercise your memory
- develop oral communication skills

- encourage good listening
- help you become invested in the problem
- encourage others to ask questions
- spark lively and productive discussions
- open your mind to other opinions/beliefs
- protect you from making mistakes
- make work more productive
- make solutions more effective
- lead you to new discoveries
- help you make better choices/decisions

#### 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

#### How to ask questions of children

#### Tips for asking questions

The following can help your conversations be positive and powerful:

- **Don't interrupt.** This is a good rule for any conversation, but especially if you want to get a lot of information out of a kid.
- Ask for more. Simply say, "I'd love to hear more about that..." Or, "Can you expand on that a little?"
- Ask about feelings. After a child describes an experience, ask, "How did you feel in that moment? What did you notice about your feelings?"
- Validate feelings. Whatever your kid feels is normal and okay. Let them know that.
   Feelings are okay. Tell them this.
- Thank them for sharing with you. Always appreciate their honesty and willingness to share the highlights and bright spots, as well as the difficult moments. This will fuel their confidence in telling you more.

#### Resources for asking questions

- \*\*<u>15 Questions to replace "How was your Day" -</u> Edutopia
- \*\*30 Questions to ask your kid Parent.co
- \*\*25 ways to ask your child "So how was school today"
- Huffington Post
- \*\*The Importance and Impact of Asking Good Questions Global Digital Citizen
- \*\*How to be Amazingly Good at Asking Questions LIfe Hack