## Begin with the End in Mind

Understanding By Design Wiggins & McTighe, 2003

"The research base is clear: inquiry-oriented classrooms cultivate motivation and engagement, deeper conceptual and strategic understanding, higher-level thinking, productive habits of mind, and positive attitudes toward future learning, no matter the subject area." Wilhelm, 2007, p. 16

## Suggestions for Inquiry Using the WHERE Acronym

Using the WHERE Acronym	
W	Where are we going? Why?
	Identify final projects
	Hook
Н	Ask essential questions
	Frontload by connecting background information to topic
E	Experience: what instructional strategies will be used as students research their topic?
	Instructional sequence: what activities are first, second, third and forth in the sequence of learning?
	Reflect
R	Rethink
	Rehearse
	Revise
E	Exhibit and evaluate

## Suggestions for Inquiry Questions

Challenge kids in each group to read to find out interesting facts about their animal. Who can find the most interesting tidbits? How many interesting facts can you find?

## Animal Examples:

Koalas ... Elephants ... Cheetahs ... Dolphins ... Wolves

What's interesting about \_\_\_\_\_\_?