

AARS Student Pre-trip Survey 2010-11

Dear students, This year you will be working with your teacher and classmates to monitor and restore the health of the Chicago River. As an Adopt-A-River School, you will be working with staff and/or other resources of Friends of the Chicago River. "Friends" is an organization that works to preserve, protect and foster the vitality of the Chicago River. We believe that one of the best ways to ensure the future health of the river is to work with the young people who will be future conservation leaders.

1. What grade are you in?

6th

7th

8th

9th

10th

11th

12th

2. What school do you attend?

Amundsen High School

Chicago City Day School

Curie Metro High School

Darwin Elementary School

Deerfield High School

Drummond Elementary School

Gage Park High School

Lincoln Park High School

Loyola Academy High School

Maine East High School

Northside College Prep High School

St. Ignatius College Prep High School

Schurz High School

Taft High School

Young Women's Leadership Charter School

3. What is your teacher's name?

4. Have you ever gone on a Chicago River field trip before? If yes, how many times?

- Never
- Once before
- Twice before
- Three times before
- Four times before
- Five times before
- More than five other trips

5. On a scale of 1 to 5 where 1 = very interested and 5 = no interest, how interested are you in the following:

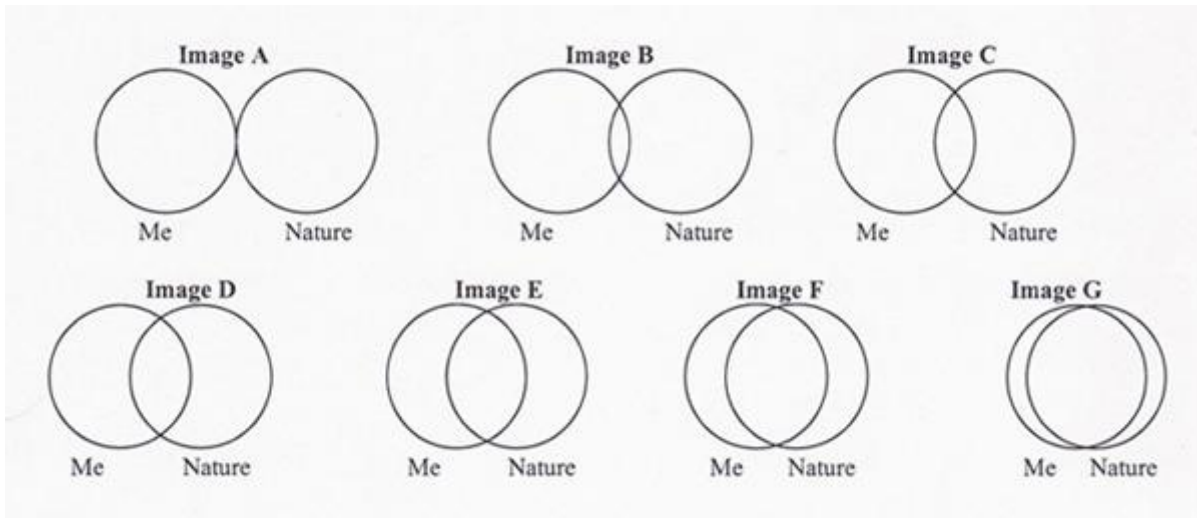
	1 Very Interested	2	3	4	5 No Interest
Science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. Please state one problem affecting the Chicago River.

7. What is one action you can take to address this problem?

8. Thinking about the problem you identified in question #6, please read the statements below and click on the circle that best describes how you feel.

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
I feel very confident in my ability to research and learn about this problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I am sure I could explain to other people why this problem is important.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I know where I could find the help and resources I need to take action to fix this problem.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



9. Think about your relationship with nature and choose the letter of the image above that best shows this relationship.

Image A

Image B

Image C

Image D

Image E

Image F

Image G

10. When you think of the Chicago River, what is the first word that comes to mind?

11. If I have new, additional questions at the end of a scientific investigation, then my investigation was a failure.

True

False

12. Imagine you are the river testing for the presence of nitrates in the water. If you want to get the most accurate result, you should repeat the test more than once.

True

False

13. All species of macroinvertebrates are equally tolerant of pollution.

True

False

14. Macroinvertebrates may be: (Check all that are correct)

Insects

Mammals

Crustaceans

Mollusks

Birds

15. What is a possible source of high levels of nitrate in the river? If you don't know, please say "I don't know".

16. What action(s) can you take, or suggest to others, to limit nitrates in the Chicago River?