

Arizona Rivers Workshop
DRAFT Agenda
June 5-8, 2008; Southwest Academy; Rimrock, AZ

1. Friday, Jun 5

- 2:00 Dorms open for check-in
- 3:00 General Registration
- 4:00 Introductions
 - Program Overview
- 6:00 Dinner

2. Saturday, Jun 6

- 7:00-8:00 Breakfast
- 8:00 **Scientific methods**
 - **Riparian Issues**
 - **Why use Protocols?**
 - **Why use GPS?**
- 10:00 Break (15)
 - **Examples of projects or possible projects**
- 11:00 **Intro to GLOBE**
 - **Program, Data base, Analysis**
- 12:00 Lunch at SWA (45)
- 12:45 Field methods briefing
 - **Life Sci. – Macro Invertebrates**
- 2:00 Break (15)
 - **Life Sci. – Insects**
 - **Life Sci. - Birds**
- 4:10 Field Trip Preparation
- 6:00 Dinner

3. Sunday, Jun 7

- 6:30-7:30 Early morning bird watching
 - **Life Sci. in the field – Birds**
- 8:00-8:30 Breakfast
- 8:30 Vans leave for field
- 9:00 am- 12:00 field trip
 - Site overview
 - **Life Sci. in the field - Macro-invertebrates**
 - **Life Sci. in the field – Insects**
- 12:30 Lunch in at SWA (45)
- 1:15 **Viewing Macro-invertebrates**
- 1:45 **Data analysis**
 - **Looking at the data?**
- 2:15 Break (15)
- 2:30 Field methods briefing

- **Physical Sciences -Water Quality**
- **(4) Life Science – Plant transects**

- 5:15 Field Trip Preparation
- 6:00 Dinner

4. Monday, Jun 8

- 6:30-7:30 Breakfast
- 7:30 Vans leave for field (M. Well)
- 8 am- 11:00 field trip
 - **Physical Sci. in the field - Water Quality**
 - **Life Sci. in the field – Plants**
- 11:30 Lunch at SWA (60)
- 12:30 **Data Analysis**
 - **Looking at the data?**
 - **GLOBE data entry**
- 2:00 Break (15)
- 2:15 Implementation
 - **Class management**
 - **Project discussion**
 - **Connecting with Mentors**
 - **Asking Science questions**
 - **Project & Research ideas**
- 4:15 Evaluation & Graduation
- 4:30 End Teachers workshop

Begin RRE – students only

- 6:00 Dinner

5. Tue, Jun 9

- 6:30-7:30 Breakfast
- 7:30 Vans leave for field
- 8 am- 4:30 Fossil Ck field trip

Orange – Science as Inquiry
Green – Life Science
Blue – Physical Science