

# SCIENCE - WATER WISDOM

Upward Bound – Summer 2017

# TODAY'S GOALS

- Introduce ourselves
- Syllabus
- Course overview
- Science careers
- Background assessment

# INTRODUCTIONS

- Name
- Something about you
- Favorite body of water and why



# SYLLABUS

- What do I expect from you?
- What can you expect from me?
- [Water Wisdom course website](#)

# COURSE OVERVIEW

- Water Resources and Quality
  - What are water resources?
  - How do we rely on them?
  - How do we test them?
  - What happens when something goes wrong?
- Service Learning
  - 5-steps to take action
- Water Quality Project
  - Comparison of river water, tap water, and bottled water
  - Written report and oral presentations

# SCIENCE CAREERS

- Resources
  - [US Bureau of Labor Statistics](#)
    - [Occupational Outlook Handbook](#)
      - Tons of organized information
      - Updated every two years
      - [Summary of Job Outlook](#)
- Be creative!
  - STEM + English = technical or science writer
  - STEM + Art = website design
  - STEM + Criminal Justice = forensics, FBI

# BACKGROUND ASSESSMENT

- On a sheet of paper to hand in:
  - Name
  - Class time (for example, 9:00 AM)
  - Grade level
  - What is your level of comfort with:
    - Microsoft Word
    - Microsoft PowerPoint
    - Microsoft Excel
  - What are your career goals?
  - Anything else you want me to know!

# ASSIGNMENT!!!

- Due on Monday, June 12, before curfew
- Email it to me at [Wendi.Sapp@coyotes.usd.edu](mailto:Wendi.Sapp@coyotes.usd.edu)
- [Assignment 1](#)
- Questions?
  - Email me!
  - Study Hall