



Activity Descriptions:

1st classroom visit:

- The students will be introduced to Wanted DEAD and Wanted ALIVE species through a PowerPoint presentation. They will then practice identifying the species by participating in a matching activity.

Field trip: Montezuma's Well

- Macro Invertebrates Activity: The students will be able to identify life from three different water sources by using an identification key.
- Well Walk: The students will become familiar with aspects of Montezuma Well by participating in a Scavenger Hunt.
- Mapping Activity: The students will identify native and nonnative plant species by completing an area survey.
- Invasive Activity: The students will understand and identify invasive and native species by participating in an activity and taking pictures.

2nd classroom visit:

- The students will use photos from Invasive Activity to identify Distinguishing Features, Reward, and Effect on Nature (Crimes) of "found" species.

Arizona State Standards:

Grade 7 Science Strand 1: Inquiry Process

- *Concept 1* -- P.O. 1 -- P.O. 3 --
- *Concept 2* -- P.O. 1 -- P.O. 5 --
- *Concept 3* -- P.O. 1 -- P.O. 3 -- P.O. 4 -- P.O. 5 -- P.O. 7 --
- *Concept 4* -- P.O. 1 -- P.O. 3 -- P.O. 5 --

Strand 2: History and Nature of Science

- *Concept 2* -- P.O. 1 -- P.O. 3 --

Strand 3: Science in Personal and Social Perspectives

- *Concept 1* -- P.O. 1 -- P.O. 2 -- P.O. 3
- *Concept 2* -- P.O. 1 -- P.O. 2 --

Strand 4: Life Science

- *Concept 3* -- P.O. 3 -- P.O. 4 P.O. 5 -- P.O. 6 --

**Contact Lynda Zanolli to
schedule YOUR class for this
FREE Program**

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