

The Mythological Zoo

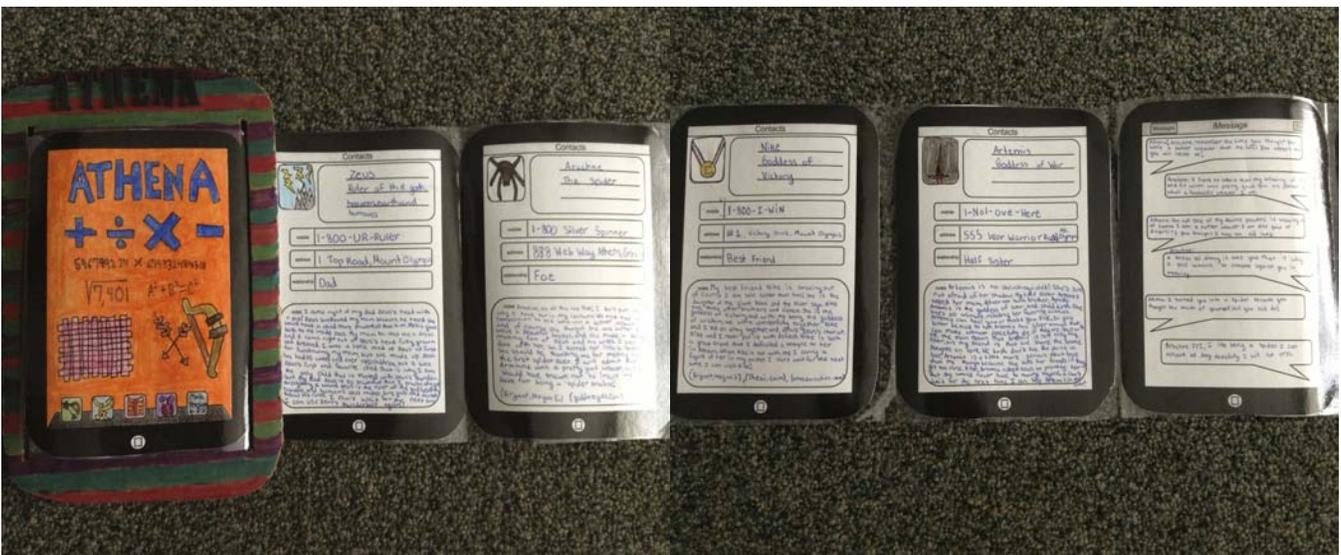


A menagerie of magical beasts from Ancient Greece
 A multi-disciplinary project among English, art, and library technology



The Mobile Deity Device

A cross-curricula project between English and library technology



SESSION DETAILS

DAY: Sunday 3/30/2014

TIME: 11:00 - 11:50 AM

PLACE: Convention Center/Meeting Room 16A/Mezzanine Level

Curriculum and Instruction
Best Practice Lecture

Mythological Beast Zoo and Mobile Deity Device: Ignite and Excite Student Learning in the Classroom!

Ignite creative, authentic learning through research and design. Learn how a mythological zoo and mobile deity device spark imagination, challenge student thinking, and lead to a whole school community connection.

PRESENTERS:

Amy Cobb Cindy Williams Courtney Walker

Concepts Covered:

3D sculpture, drawing, iPad wireframing, writing, research, community connection

Mythological Zoo Process

1. Research - Note-taking citation process (Minding your Ps and Qs)
2. Descriptive writing draft of beast from research notes
3. Art sketch of beast from descriptive writing and image search on iPads
4. Upcycle Artist visit and demo sculpture process
5. Students revisit original art sketch and draw body parts based on process learned from artist

6. Field research visit to Lowry Park Zoo to observe habitat, animal movement, and overall zoo exhibit layout
7. Gather materials to upcycle - plastic bags, wire hangers, and tape.
8. Students begin to form and shape beast sculpture - prime, paint and embellish beasts
10. Written beast descriptions are refined and one exhibit signage per beast group is chosen for zoo display
11. Beasts are displayed in the zoo exhibit in the library with students as zookeepers creating a community connection among all grade levels

Mobile Deity Device Process

1. Read through mythological books to pick gods and goddesses
2. Graphic organizer on research categories
3. Wireframing and drafting of iPad templates
4. Revise and transfer over to final template
5. Citation guidance and completing the bibliography
6. Assemble the order of iPad screens
7. Off to the iPad factory - Makerspace in the library
8. Decorate iPad cases
9. Present to parents and peers

Materials and Tools

tape
plastic bags

wire hanger
primer - black flat house paint
acrylic paint
embellishments
laminator
card board
Trifold - Ps and Qs
templates
graphic organizers
iPads
books
website links