

Curriculum Mapping: Integrating Magnet Theme with Ongoing Units
 John Muir K-12 Magnet School for Global Citizenship
 Kindergarten
 Science

Essential questions: How do we become globally aware? How do we draw together as a community to use our collective knowledge to create positive change?
 (Include infusion of Paideia, technology and our global theme. How does our curriculum look different?)

Science	Trees	Wood and Paper Focus: Students learn where our resources such as wood, paper, and fabric come from and investigate their properties and uses	Animals 2X2 Focus: Students compare similar animals and compare and contrast their structures and needs
Process, product, and materials		Resources: Text- "Recycle This" Simulations on Fossweb CA Origami with different types of paper Text- The Origami Master Text- The Wonderful Towers of Watts	Resources: Paideia content seminar- Compassion to animals/Endangered species Live organisms Document camera allows students to view organisms in detail in a large group setting Text-Animals in Camouflage Organisms from all grade levels are compared, including beetles, isopods, snails, fish, worms, and plants