Today Bronze,

Tomorrow Gold!



Foothill Middle School Green Ribbon Journey

Pillars and Elements:

Pillar I: Reduced Environmental Impact and Costs

- **O** Element IA Energy (10 questions)
- **O** Element IB Water and Grounds (6 questions)
- **o** Element IC Waste (5 questions)
- **o** Element ID Alternative Transportation (5 questions)

Pillar II: Improve the Health and Wellness of Students and Staff

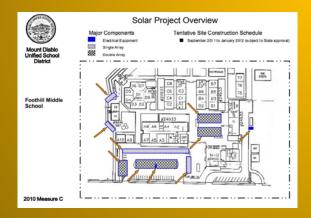
- o Element IIA: Environmental Health (14 questions)
- **O** Element IIB: Nutrition and Fitness (11 questions)

Pillar III: Effective Environmental and Sustainability Education

- **o** Element IIIA: Interdisciplinary Learning (3 questions)
- o Element IIIB: STEM Content, Knowledge, and Skills (2 questions)
- **o** Element IIIC: Civic Knowledge and Skills (6 questions)

Reduced Environmental Impact and Costs:

- Solar Project
- Trash Reduction
- Energy Savings/Lighting
- Landscape/Lawn Replacement



- District EPA Energy Star Portfolio Manager
- Reduction of Non-transportation
 Energy Use
- Energy Master Plan
- Records to compare current and past usage of electricity and water



Improve the Health and Wellness of Students and Staff:

- - Healthy Schools Act
 - Pesticide & Hazardous
 Contaminants Use
 Procedures
 - Healthy Food and Nutrition
 Policies
 - School Garden







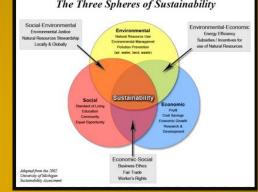
- Indoor Environmental Standards
- Quality Control Records
- Coordinated School Wellness Programs for Students and Staff

Effective Environmental and Sustainability Education:

- Environmental Sustainability (Eco-literacy) Education
- Academic Programs
- Career Pathways
- Outdoor Education/ 6th Grade
- STEM & STEAM

Campus Waste Audit by ECK Students Table 1 for 2016 - 2017 Campus Waste Audit results

	10/26/16	12/06/16	3/21/17
Recycle	9 lbs	4.25 lbs	4 lbs
Compost	7 lbs	21 lbs	20 lbs
Landfill/Trash	6 lbs	5.5 lbs	3 lbs



- Partnerships
- Co-Curricular Programs
- Living Schoolyard/ Edible Schoolyard
- Outdoor Education/All Grades
- 5 Environmental Principles & Concepts (EP&Cs)
- Place-Based Education

Going for the Gold, Next Steps:





- Site and District Energy Master Plan
- Increase Staff and Student Education
- School Wellness Program
- Edible Schoolyard Program
- District Level Point Person to help coordinate data
- Outdoor Education (Cross Curricular/On-site)
- Increase Partnerships
- Continue to reduce trash/energy use
 - SAVE MONEY!!!

