

The background features a stylized mountain range. The top portion is a dark green color with several overlapping, semi-transparent mountain peaks. Below this, there is a wide, horizontal band of bright orange with a fine, textured pattern. The bottom portion of the image returns to the dark green color, mirroring the top section.

MBUSD Green Committee

Report to the Board of Trustees
April 22, 2015

The slide features a background with a dark green top section containing a pattern of overlapping, semi-transparent mountain peaks. A horizontal band of bright orange with a fine, woven texture separates the green sections. The text is centered in the orange band.

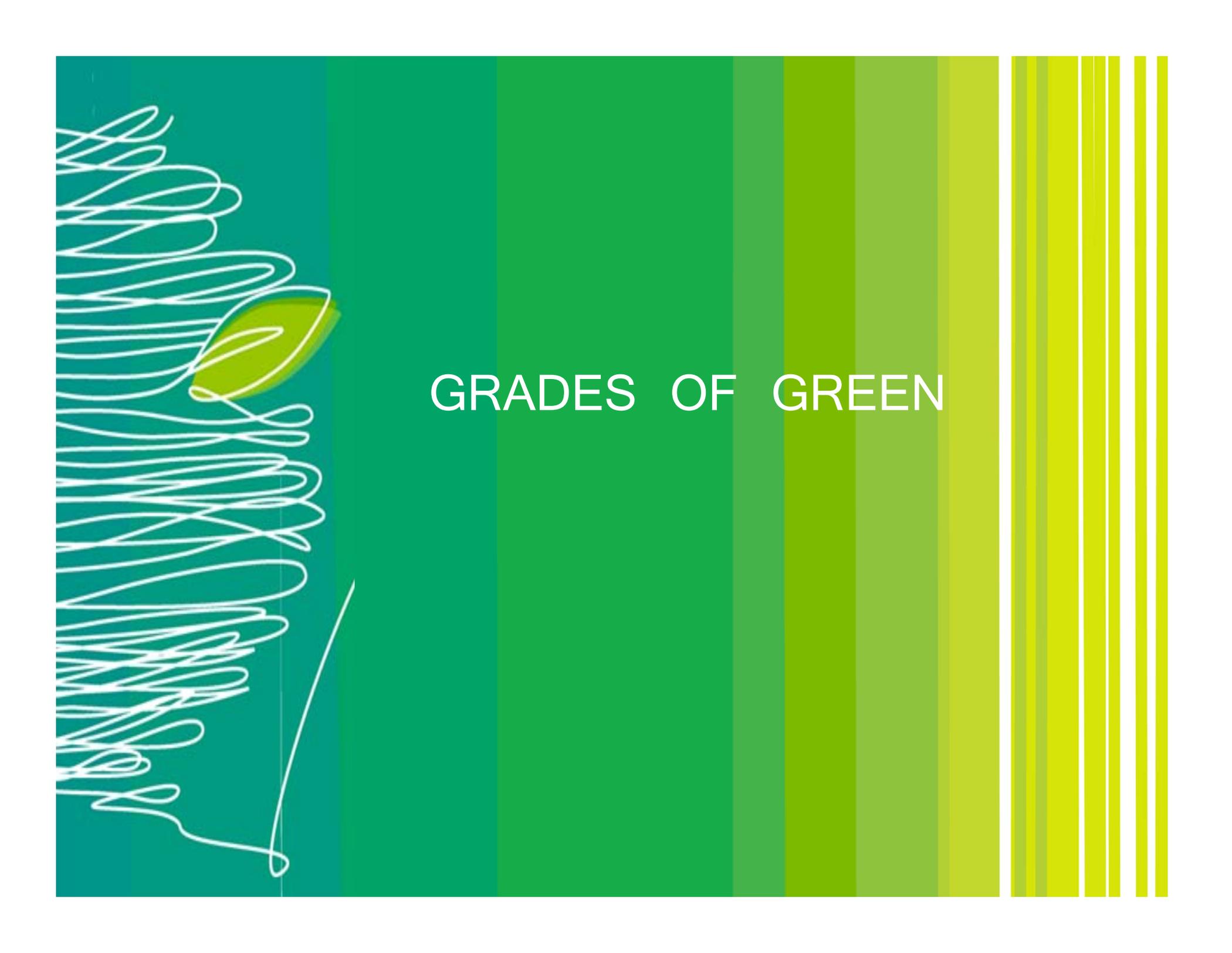
Green Ribbon Application MBUSD

Green Ribbon Application

- The U.S. Department of Education's Green Ribbon Schools recognition award honors schools that are exemplary in environmental efforts
- 3 main pillars of the application:
 1. reducing environmental impact and costs;
 2. improving the health and wellness of students and staff;
 3. providing effective environmental and sustainability education, incorporating STEM, civic skills, and green career pathways
- Started the application process in September 2014
- Worked together with district, Grades of green, city

Green Ribbon Application

- Result: MBUSD got 2014 Silver Level Green Ribbon School Award
- Only 1 district in CA nominated for national Award
- Main areas of Improvement:
 - Energy and water use
 - Create enduring district wide green practices in curriculum and civic knowledge
- We will apply for Green Ribbon Award 2015!



GRADES OF GREEN

Grades of Green

Phase I Recap

- Goals of Phase I
- Eco-Consultations
 - Purpose
 - Team
- Eco-Consultation Reports
 - Synopsis of green programs
 - Metrics
 - Recommendations
- Green Council
- Executive Summary

Grades of Green Goals of Phase I

- Establish baseline metrics for all schools
- Clarify best practices for Green Activities
- Develop GOG Certification guidelines
- Create district culture of environmental stewardship
- Design green action plan for all schools
- District could use data for Green Ribbon application



Grades of Green Certification Levels

BRONZE: 5 activities

- Pacific ES (9)
- Pennekamp ES (8)
- Mira Costa HS (6)
- MB Preschool (5)

SILVER: 10 activities

- Robinson ES (14)
- Meadows ES (10)
- MBMS (10)

GOLD: 15 activities

PLATINUM: 20 activities

- Grand View ES (20)

EARTH CHAMPION: 25 activities

Activity Summary

GRADES OF GREEN								
Grades of Green Activities	GV	Meadows	Pacific	Robinson	PK	MBMS	MCHS	Preschool
EARTH ACTIVITIES								
Earth Club	X		X	X		X		
Make A Difference Mondays				X				
School Wide Assembly	X							
Student Council Position	X			X		X		
Earth Week Celebrations and Challenges	X	X	X	X	X	X		X
Green King and Queen Challenge								
Students in Government								
Earth Tips	X	X		X				
Display Cases								
Go Green Challenge		X		X				
3R Education (Eco-Lessons)	X							
KEY: X = current activity recommended activity								



WEB www.gradesofgreen.org

COMPONENTS NEEDED FOR SUSTAINABILITY

- Adult Grades of Green Team
- Student Grades of Green Team
- Liaison to MBUSD Green Council
- Annual Re-education of Campus Community



WEB www.gradesofgreen.org

The background features a stylized mountain range in various shades of green, with a yellow-orange foreground. The mountains are composed of overlapping triangular shapes, creating a layered effect. The foreground is a solid yellow-orange color with a slightly textured appearance.

Looking Ahead to a Greener MBUSD

MBUSD Green Committee

Green Committee Stakeholders

- PTAs
- School Site Green Representatives
- Principals
- District personnel(Superintendent, M&O, Food Services, Energy Consultant, Educational Services, Human Resources)
- City of Manhattan Beach
- Grades of Green
- Growing Great
- Waste Management
- Beach Cities Health District
- Working to add students!

MBUSD Green

Moving Forward

- Educate students, teachers, staff and parents in ways to save energy, reduce waste and water use, and promote healthy living through assemblies, training, classes, etc.
- Monitor energy use, water and waste at all school sites.
- Make affordable improvements (smart sprinklers, solar panels, water efficient landscaping, whiteboards, trash receptacles, carpool spaces, “no idle zone” signage).
- Use Earth Week activities at all sites to reinforce best practices.
- Work with 5 Year Planning Committee to insure incorporation of green building standards in all plans.

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