

Project Due Date: TBA – via Michelle Bryant

mbryant1@sandi.net

Project Support Contact:

Curriculum & Planning & Tech Support:

Reba Gordon Matthews matthews@sandi.net 619.631.4436

See Johnson's selected 2008-9 highlighted MSAP Projects

Chosen by Sarah Trueblool (former District Magnet Resource Teacher)

Shorten Link: http://bit.ly/msapproject

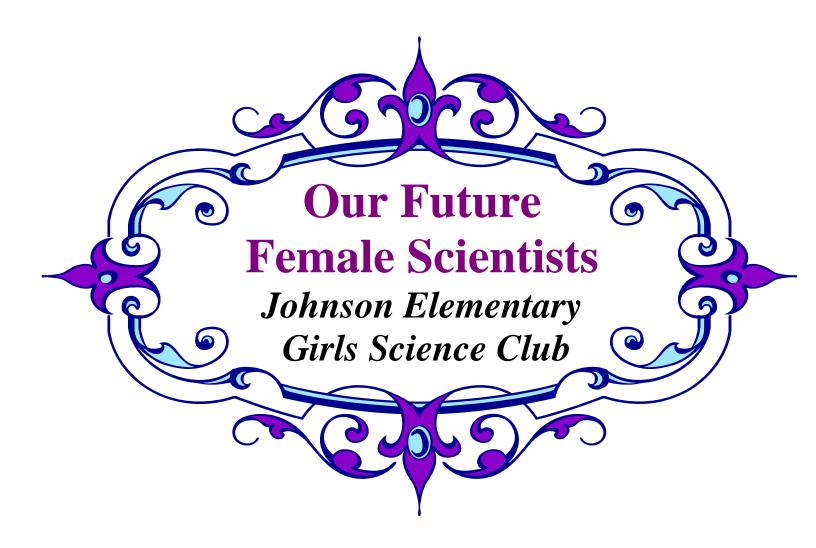
Actual Link: http://old.sandi.net/enrollmentoptions/magnet/johnson_sch.html

Suggestions for format of your MSAP Project:

- Pdf File (Utilized by teachers who are new to technology)
- PowerPoint
- ComicLife
- Pixie
- Video: iMovie (Mac), Window Movie Maker (PC), Photobooth (Mac), PhotoStory (PC)
- Video Blog (using any of the above)
- Blog
- Podcasts
- Classroom Website Displaying student work
- Wiki
- Thinking MAPS
- Any other format or combination of your choice

Which California State Standard(s) does your project address? http://www.cde.ca.gov/be/st/ss/

If using BrainPop/BrainPopJr: Here are the State Standards for their videos http://www.brainpop.com/educators/state_standards/



(Mock) MSAP Project

Revised for 2010-11 Academic Year

School: Johnson Elementary

Teacher Name(s): Reba Gordon Matthews & Ruth Hall

Grade Level: 4th and 5th Grade Female Students

Format of Presentation: Pdf File

(This is a <u>NOT</u> a real project – it is to be used as a format example)
Please understand that the images & text are just inserts and <u>will not</u> have any connections with each other.

Content Area: (With STEM Magnet theme integrated)

The activities involve: science, technology, engineering and mathematics

Which Standard(s) does your project address?

Project Groupings: Small groups of 3-4

Description of Product using Technology: (Product must be from the STEM areas)

The Reuben H. Fleet Science Center invites (25) 4th and 5th grade girls for an afterschool science program. Each class will be filled with fun challenges, hands-on activities and interaction with local women scientists.

Classes will be held in the Science Lab on Mondays and Wednesdays.

The topics will be:

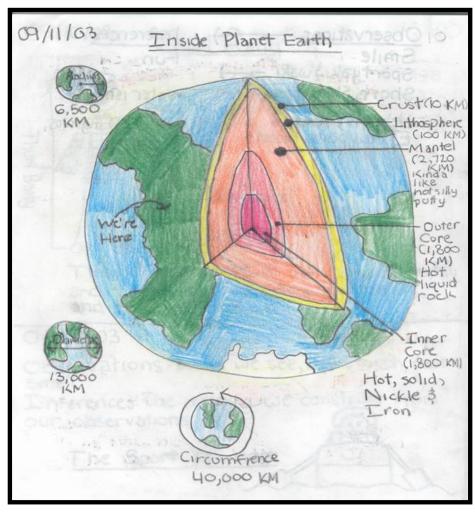
Stream Table Challenge
Jack-O-Lantern Circuitry
Energy Efficient Homes
Solar Cars
PicoCricket Design Challenge
Forensic Detectives
Chemistry of Cosmetics
UV Beads
Photosynthesis
Food Webs/Ecosystems





Emily's Science Notebook Entry

(Not really- Just used as a sample)

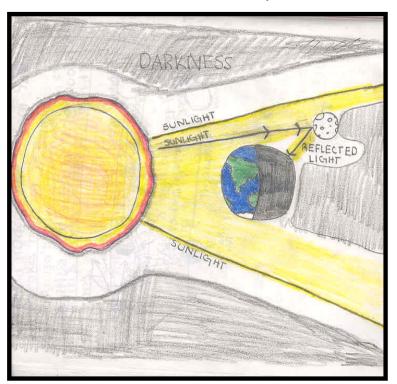




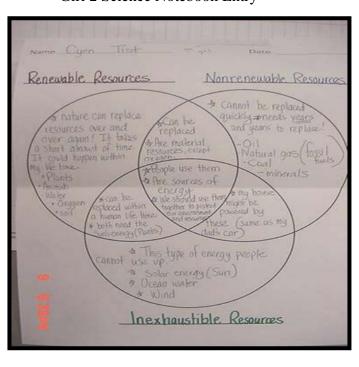
Group Responses:Girl 1 and Girl 2's
Science Notebook Entries

Brief description/caption of what they are doing in the picture. (Not really- Just used as a sample- $\ensuremath{\odot}$

Girl 1 Science Notebook Entry



Girl 2 Science Notebook Entry



Science Response from Barbara (Not really- Just used as a sample)



Typewritten responses.

Student types the document. Saves it on the classroom computer in Microsoft Word.

Teacher can print out the document and photograph it, then insert the picture of the document in your project file.

OR copy the entire document and paste into your project.

How Much I Know About Space

I had just gone to Chobot Space and Science Center. When I got there, I didn't even know one planet in our solar system. Soon I learned all nine planets in our solar system. I learned what the first rocket ship looked like. I learned how to land a rocket ship. I had two lessons. The lessons were fun. My favorite class was space class.

Technology Supplies Needed/ Resources Used Supplied by MSAP:

Teacher Mac Laptop

AlphaSmart Neo

Digital Camera / Flip Camera

Video Camera

Flashdrives

Computer Lab Computers

Scanner

Classroom Computers

Student Netbooks

Classroom Printer

Mindstorm Robotic Kit

Epson Poster Maker Printer

Promethean Board

Website: Promethean Planet

Pixie Software

MS Word

MS PowerPoint

iMovie

BrainPop / BrainPopJr. Subscription

United Streaming Subscription

Thinking MAPS

NASA Curriculum

Site Staff Resources Used:

Michelle Bryant - Magnet Resource Teacher

Reba Gordon Matthews

-Site Ed Tech/ Computer Lab Teacher/ NASA Explorer School Team Leader

Michael Cook – Science Lab Teacher

Marisa Ramirez – Engineering Lab Teacher

Other MSAP Schools

MSAP Home

Barnard Birney Johnson Joyner MTM Muir





Barnard Elementary Mandarin Chinese Magnet Program as seen on NBCSanDlego!

and KUSI news!

2930 Barnard Street (92110) Grades K-4 Principal: Edward Park Magnet Resource Teacher: Nicole Levinson (619) 224-3306









4345 Campus Avenue (92103)

Grades K-5

Principal: Amanda Hammond-Williams

Magnet Resource Teacher: Jodi Reid

(619) 497-3500







Florence Griffith - Joyner Elementary

MicroSociety Magnet Program

4271 Myrtle Avenue (92105) Grades K-5 Principal: Gil Gutierrez

Magnet Resource Teacher: Rebecca Penh

For more information: (619) 640-4000

School WebSite





Millennial Tech Middle School STEM Magnet Program

1110 Carolina Lane, San Diego, CA 92102 Phone: 619-527-6933 Fax: 619-527-5138

Principal, Helen Griffith | Vice Principal, Heather Potter









a California Distinguished School

Principal: Nancy Johnson Magnet Resource Teacher: Caryn Maroni 4431 Mount Herbert Avenue, San Diego, CA 92117-4728 (858) 268-1954