

Special Programs 2010-2011

MPT Studio

SHADOW CHARADES

Grades: Pre-K to 2nd

Capacity: 30 students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

1.0 General Reading Processes

6.0 Listening

THEATER ARTS

3.0 Creative Expression and Production

Drawing from the literary genius of Bill Martin, Jr., this is a basic introduction to shadow play, centered around Mr. Martin's famed *Chicka, Chicka, Boom, Boom*. Participants will learn how to use light and shadow to tell stories.

SOUNDSCAPES**: OUR WILD PLANET

(Opens Fall 2010)

Grades: Pre-K to 2nd

Capacity: 30 students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

6.0 Listening

SCIENCE

1.0 Skills and Processes

3.0 Life Science

SOCIAL STUDIES

3.0 Geography

MUSIC

1.0 Perceiving and Responding: Aesthetic Education

3.0 Creative Expression and Production

Soundscapes offer a unique interactive learning experience for students to explore the amazing world around us through the blending of an eclectic and diverse assortment of global percussion instruments, with a dynamic multimedia component, as part of a guided school group experience for students to create an eclectic soundscape of rich tonal color and texture. In this program, students become the voices of the animals and environmental elements of Our Wild Planet.

(2010--U.N. International Year of Bio-Diversity)

SOUNDSCAPES**: EYE IN THE SKY

(Opens Spring 2011)

Grades: 3rd to 5th

Capacity: 30 students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

6.0 Listening

SCIENCE

1.0 Skills and Processes

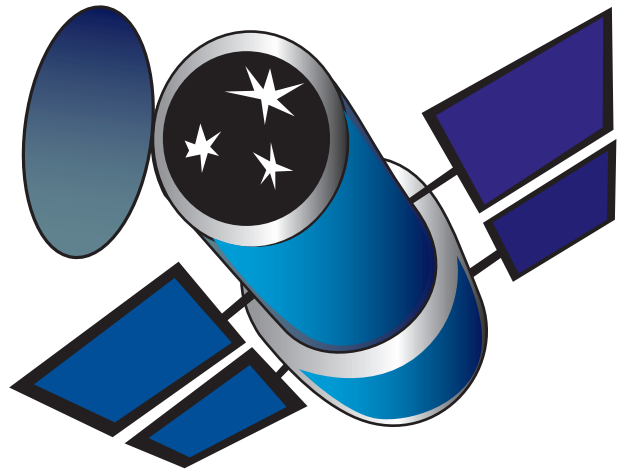
2.0 Earth/Space Science

MUSIC

1.0 Perceiving and Responding: Aesthetic Education

3.0 Creative Expression and Production

A celebration of the 400th anniversary of Galileo's inventing the telescope, Soundscapes: Eye in the Sky is an adventure in space exploration, seeing the cosmos through the eyes of the Hubble Space Telescope. Soundscapes: Eye in the Sky fuses an exciting array of video and still images (provided by NASA) in a multimedia presentation, along with a broad assortment of hand percussion instruments from all over the world so that the participants can become the voices and sounds of the cosmos.



Special Programs 2010-2011

A LITTLE WEATHER MUSIC

(Opens Spring 2011 for Wonderful Wednesdays and will alternate with Drum Circus on Sundays)

Grades: All Ages

Capacity: Free Flow

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

6.0 Listening

SCIENCE

1.0 Skills and Processes

3.0 Life Science

MUSIC

1.0 Perceiving and Responding: Aesthetic Education

3.0 Creative Expression and Production

Since our earliest beginning, human beings have created musical instruments that can mimic the sounds that surround us every day. A Little Weather Music combines the magic of musical instruments made from found sound items and other recycled materials with a dynamic multimedia presentation to create a unique interactive experience for volitional guests.

CREATURES OF THE NIGHT

(Opens Fall 2010)

Grades: 3rd to 5th

Capacity: 30 Students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

6.0 Listening

SCIENCE

1.0 Skills and Processes

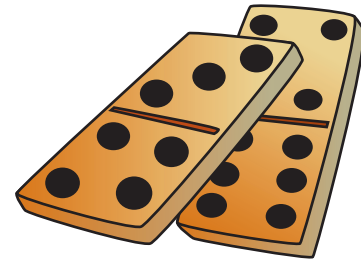
3.0 Life Science

THEATER ARTS

3.0 Creative Expression and Production

Bats are the only known flying mammals that emit sounds to locate food or keep themselves safe. This special skill is called echolocation. At the same time, there is a certain species of spider against whose web the bat's navigation skills are of little use.

Creatures of the Night adapts two special group play activities to highlight both the bat as a natural navigator and those spiders, whose own unique skills can create quite a challenge for the bats: "Marco Polo" and "Weaving the Web."



R&D DreamLab

Domi-Knows

Grades: Pre-K to Grade 5

Capacity:30

Maryland Curriculum Standards:

MATHEMATICS

1.0 Knowledge of Algebra, Patterns, and Functions

6.0 Knowledge of Number Relationships and Computation/Arithmetic

To play a game of domino

There are some things that you should know.

Each playing piece is called a "tile"

A square on each side is its "style."

Gather with your classmates to play domino games from around the world or experience the principals of cause and effect through domino obstacle courses in this totally STEM GEM waiting just for you!

Special Programs 2010-2011

Studio Workshop

Fall 2010

COLOR DIFFUSION IN NATURE

Ages 5 and up

Capacity: Free Flow

Maryland Curriculum Standards:

VISUAL ARTS

1.0 Perceiving and Responding

3.0 Creative Expression and Production

The diffusion of colors is everywhere in our world. Diffusion is the process of scattering or spreading from one surface to the next. Eggs dipped in food coloring and tie-dyed clothing are examples of diffusion. In nature, you can see diffusion in fire as it shifts subtly from red to orange, and in the sky at sunset.

Diffusion is also found in science, as a physical reaction of the spreading or scattering of molecules from one surface to the next. The process of diffusion occurs everywhere in nature! Molecules, water, light, cells, and gasses are all affected by the process of diffusion. Students will learn about various uses of diffusion in art and create their own nature painting using color diffusion.

STUDIO JR. LEAVES AND COLOR

Ages 1-4

Capacity: Free Flow

Maryland Curriculum Standards:

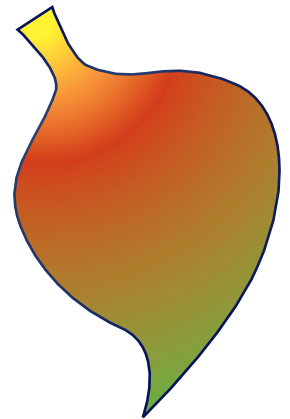
VISUAL ARTS

1.0 Perceiving and Responding

3.0 Creative Expression and Production

The diffusion of colors is present everywhere in our world. Diffusion is the process of scattering or spreading from one surface to the next. Eggs dipped in food coloring and tie-dyed clothing are examples of diffusion. In nature, you can see diffusion in fire as it shifts subtly from red to orange and in the sky at sunset.

Our “young at art” students can explore colors by making their own color diffusing leaf and exploring the process of colors and blending. Students will practice drawing veins on the leaves to mimic leaves found in nature.



Special Programs Early Learners

Tuesday and Thursday programs

By advance booking only

Diner

DON'T SNEEZE AT PEAS!

Fall 2010

Ages: Pre-K to 2nd

Capacity: 25 students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

3.0 Comprehension

6.0 Listening

SCIENCE

1.0 Skills and Processes

3.0 Life Science

THEATER ARTS

3.0 Creative Expression and Production

How much do you know about peas? Following the humorous book, *Eat Your Peas, Louise!* by Pegreen Snow is a presentation of pea facts and silly activities that provide a starting point for discussion about manners, respecting each other, and healthy eating.

IN A PICKLE!

Spring 2011

Ages: Pre-K to 2nd

Capacity: 25 students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

3.0 Comprehension

6.0 Listening

SCIENCE

3.0 Life Science

Many diner lunches come along with a pickle, but what happens when the pickle does not want to be eaten? A reading of Peter Armour's *Stop That Pickle!* is followed by a discussion of different kinds of pickles.

Miss Perceptions Mystery House

ONCE UPON A HOUSE

Fall 2010/Spring 2011

Ages: Pre-K to 2nd

Capacity: 25 students

Maryland curriculum Standards:

READING/LANGUAGE ARTS

3.0 Comprehension

6.0 Listening

SOCIAL STUDIES

3.0 Geography

MATHEMATICS

6.0 Number Relationships

It's morning in the silly house. Exercise your powers of observation while waking up, having breakfast, and brushing teeth. Listen to silly stories, engage in activities, and sing songs.

Adventure Expeditions

DOWN THE NILE

Fall 2010/Spring 2011

Ages: Pre-K to 2nd

Capacity: 25 students

Maryland Curriculum Standards:

READING/LANGUAGE ARTS

3.0 Comprehension

6.0 Listening

SOCIAL STUDIES

2.0 People and Nations of the World

3.0 Geography

SCIENCE

3.0 Life Science

After learning about crocodile toothbrushes, children can follow in the footsteps of Bill, the crocodile from Tomie dePaola's *Bill and Pete* series. Use multiple senses to experience these picture books while crossing the Nile River, seeing a mummy, and singing about a crocodile.

Special Programs **Early Learners**

Wonderful Wednesday Mornings

9:00 am - 1:00 pm Wednesday
September 2010 through May 2011
Includes Mother Goose on the Loose and Drum Jam
Open to all guests, toddlers to age 5, no booking necessary

Oasis Programs

MOTHER GOOSE ON THE LOOSE

10:30 am on Wednesdays

Ages: Birth to age 3 with a parent or caregiver

Capacity: Free Flow

Maryland Curriculum Standards

READING/LANGUAGE ARTS

1.0 General Reading Processes

6.0 Listening

MUSIC

3.0 Creative Expression and Production

PHYSICAL EDUCATION

5.0 Physical Activity

PERSONAL AND SOCIAL

1.0 Self-Regulation

Mother Goose has been a well-known figure to generations of early learners and now she is on the loose at Port Discovery! Join us for nursery rhymes with puppets, flannel board characters, book illustrations, songs and musical instruments, which help children develop early literacy skills through play.

CIRCLE TIME

Weekdays at 11:30; Saturdays at 11, 12, and 1:00; Sundays at 3:00

Ages: Birth to age 5

Capacity: Free Flow

Maryland Curriculum Standards:

LANGUAGE AND LITERACY

3.0 Comprehension

6.0 Listening

PERSONAL AND SOCIAL

1.0 Self-Regulation

A changing variety of songs, stories, and fun!

