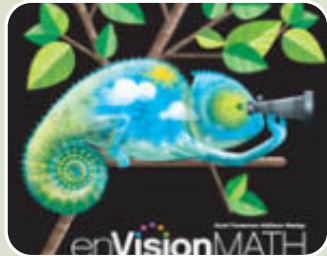


Grade 6 Homeroom - A Year in Review!

So far, we have covered the following:



Math

Integers and
Rational Numbers
Algebraic
Expressions,
Equations and
Inequalities
Ratios & Percent
Area & Volume

English

Reading Fluency
Loyalty and
Respect
Space and Time
Writing Styles and
Techniques

Science

Engineering &
Science
Cells & Heredity
Ecology & The
Environment
Diversity of Living
Things

Here is a look ahead at the rest of the year:



Math

Display,
Describe, and
Summarize
Data

English

Challenges and
Obstacles
Writing Structure
Expository
Writing and
Historical Fiction

Science

Evolution:
Natural
Selection and
Speciation
Human
Influence on
Inheritance

Feel free to ask
me about social
studies and
health! It's been
a fun year!

STEM – 66 Year in Review!

In our ACIS STEM class
we focus on developing
three skills:

1. Teamwork
2. Following complex instructions
3. Concept sketching

We have
learned

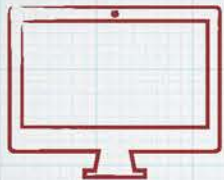
- Hydraulics
- Mechanical advantage
- Coding
- Robotics
- The functions of gravity acceleration, friction, mass and wind resistance
- Team skills

We are
learning

- Sketching
- Measurements

We will learn

- More coding
- More electrical circuits
- More team skills



Computer Class

(Upper Elementary)

Mr. Bivens

So far we have covered...

A look ahead rest of year...



- Visual Block-based Coding concepts to include:
 - Sequencing
 - Conditional Logic
 - Repetition Events
 - Animation
 - Game Design
 - Troubleshoot & debug simple programs

- We will continue to build on previously learned block-based coding concepts to include:
 - Interactive Scene Creation
 - Coding with Music & Sound
 - User Input Detection
- We will promote active critical thinking and problem solving activities



- Computer Vocabulary & Concepts to include:
 - Components, Networking and the Internet
 - General media & technology literacy
- Grade level-appropriate online puzzles that focus on development of two key 21st century skills: Critical Thinking & Problem Solving

- We will continue to build on media & technology literacy concepts
- We will continue utilizing online puzzles as appropriate to engage in active problem solving and further develop concept of thinking critically



- Motor skill development for typing proficiency
- Typing Jungle interactive lessons teach:
 - Variety of targeted typing lessons such as anchoring, traveling, tricky words, and common patterns
- Began with home row; progress is student-driven based on current skill level

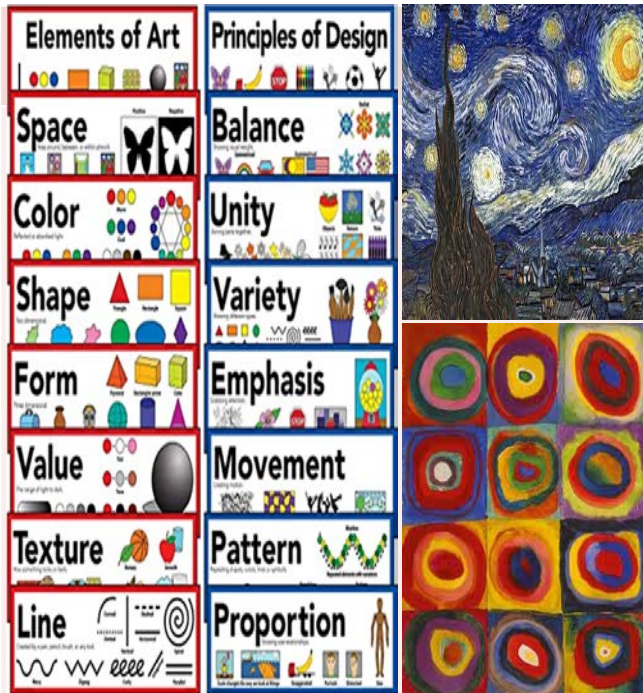
- We will continue to develop motor skills
- We will revisit Typing Jungle to continue the interactive lessons
 - Upper Elementary students focus is on proficiency in home, top, and bottom rows

ELEMENTARY ART K3-G6

ART-A YEAR IN REVIEW



Mrs. P Koshy



What we have done so far:

During the year in Art, we have done artwork inspired by different artist such as Henri Matisse, Vincent Van Gogh, Kandinsky Eric Carle, Paul Klee and Ted Harrison.

The children have done projects using the different elements of Art and the various principles of design. At seasons of celebrations such as Thanksgiving, Loy Kratong, Christmas and Chinese festivals the children made art projects to decorate or demonstrate the festivals.

A number of classes did art projects based on cultures and countries they are studying about in their homerooms. Such as African art, Aboriginal art, Native Indian art work, Greek and Egyptian art and also art based on different early civilizations.

Art projects also gave the children a variety of art media to use and get familiar with such as oil pastels, wax crayons, paints, clay, markers and various papers.

Plans for the rest of the year:

We are planning to do a project on animals in the rainforest. (K3- Grade 3)

Art work based on Pablo Picasso- cubism.

Drawing, Painting, collage and sculpture (depending on what class they are in).

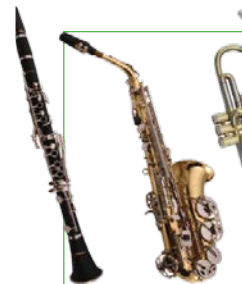
G4-G6 MUSIC – YEAR IN REVIEW

THROUGHOUT THE YEAR, WE HAVE WORKED ON THE FOLLOWING AND WILL CONTINUE REINFORCING:



Performance

Ensemble with individual instruments
as *symphonic band*



Instrumentation

Develop instrument identification and skill by
learning individual instruments, ranging from:
Woodwind, brass, string, and percussion



Music Culture

Music and culture including:

- Eastern forms
- Western forms
- Modern Pop
- Western Classical



Music Theory

Read music notes by name & on music staff
Perform harmonically through reading and playing
scores together

IN GRADE 6 PHYSICAL EDUCATION CLASS THIS SCHOOL YEAR WE HAVE WORKED ON THE FOLLOWING:

- Create and practice dynamic locomotor and non-locomotor movements in individual and group setting with comparing, contrasting and self assessment
- Individual and group physical challenges and balance stunts
- Components of Physical literacy(muscles, heart health, intensity, increasing aerobic capacity, nutrition, goal setting, flexibility, principles of training and effectiveness of different training exercises)
- Social awareness and consideration in group activities(analysis, response to peers, self awareness, safety considerations, problem solving)

