## **K3 - A Year in Review!**

So far, we have covered the following:

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













#### Math

Numbers 0 to 10

Compare
Numbers 0 to 10

Understanding
Addition

Understanding

Subtraction

## **English**

Identifying letters, A-Z Handwriting Phonological Awareness Identifying High Frequency Words

#### Science

Engineering and Technology
Forces and Motion
Plants and Animals



#### <u>Math</u>

Decompose
Numbers 11 to 19
Count Numbers to
100
Identify and Describe
Shapes
Analyze, Compare,
and Create Shape

Measurable Attributes

## English Phonics Blends

Writing Complete Sentences Reading Comprehension Reading consonant-vowelconsonant (CVC)

words

#### **Science**

Sun and Earth
Weather
Earth's Resources
including Energy

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

# STEM - K3 Year in Review!

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

Teamwork
 Following complex instructions
 Concept sketching

We have learned

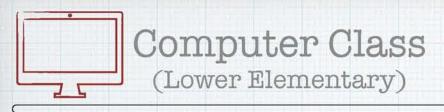
- Mechanical advantage
- Coding
- The functions of gravity acceleration, friction, mass and wind resistance
- Team skills

We are learning

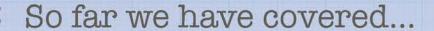
- 3D shapes
- design

We will learn

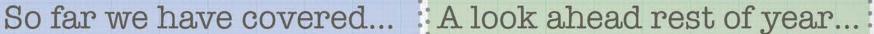
- More coding
- More team skills







- · Visual Block-based Coding concepts to include:
  - · Sequencing
  - · Conditional Logic
  - · Pattern Recognition
  - Repetitive Loops
- · Critical Thinking
- · Problem Solving



- · We will continue to build on previously learned block-based coding concepts to include:
  - · Programming simple animation & motion
  - Using automation
  - · Debugging Programs
- · 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 Junior interactive lessons teach:
  - · To associate each letter to correct finger
  - Alphabet recognition
  - · Dexterity
- Practice sight words, word families, and simple sentences
- We will continue within the Typing Junior program in order to associate all 26 English letters with the correct finger
- We will continue to develop motor skills
- We will prepare young learners for next stage of development - learning the "home row"

## K3 Music – Year in Review

Throughout the year, we have worked on the following and will continue reinforcing:



## **Performance**

Singing together
Playing instruments together



## Instrumentation

Different instruments and the sounds they make.



## **Music Culture**

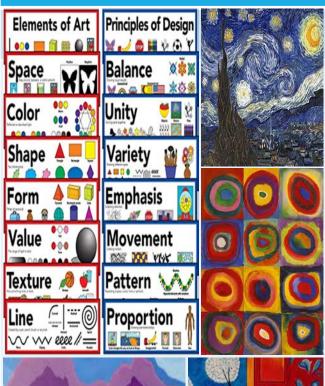
Appreciating different forms and types of music

## 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 Matise, 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).