

# HOLICONG MIDDLE SCHOOL



## 8<sup>th</sup> to 9<sup>th</sup> Grade Program Planning Presentation





# 8<sup>TH</sup> GRADE PROGRAM PLANNING TIMELINE

- **8<sup>th</sup> to 9<sup>th</sup> Grade:** *The 2023-2024 Middle School Program of Studies* available now online at [www.cbsd.org](http://www.cbsd.org) under *Student Resources*. Please refer to the Program of Studies Guide for clarification of course requirements.
- **January 30** – Program Planning and Elective Assembly. Learn about the Program Planning process and view presentations about the various elective choices that are available in the 9<sup>th</sup> grade.
- **January 31 & February 1** – Select electives for 9<sup>th</sup> grade in the Science Class.
- **February 22** - Verification sheets (lists courses requested) posted on Parent Portal.
- **February 28** - Requests for changes should be made on Microsoft form, signed and submitted on Parent Portal.
- **March 1** - LAST day to make course request changes.\*

**NO CHANGES accepted after March 1<sup>st</sup> no exceptions.**



# 8<sup>TH</sup> GRADE PROGRAM PLANNING

- Teacher recommendations
- Honors vs. Academic
- Elective options
- Timeline



# TEACHER RECOMMENDATIONS

- English, Math, Science, and Social Studies
- In class between February 2nd and 13th
- Please have a conversation with your teacher if you have a question or are concerned about your placement





# HONORS VS. ACADEMIC CLASSES

- Available in English, Science, Social Studies, and Math
- Factors:
  - Class grades (both 7<sup>th</sup> and 8<sup>th</sup>)
  - PSSA scores (both 7<sup>th</sup> and 8<sup>th</sup>)
  - Specific skills (i.e. Writing)
  - Work habits
  - Interest
  - Participation
  - Deeper level of thought
- Weighted by .25



# Honors English

## Assessment –

- Core 1: Includes specific grammatical structures that enhance style in personal narrative
- Core 2: Required research components
- Revised rubrics

## Writing –

**Multiple required writing pieces, including two new required on-demand argument writing pieces**

- Additional research
- Additional grammar instruction to enhance style (new workbook)

## Reading –

- Whole Novel Approach
- **Minimum of 4 more complex texts**
- *ie. The Illustrated Man, Lord of the Flies, Inherit the Wind*

# Honors Social Studies

- **Higher expectation every day (more complex examples and applications, more complex formative and summative assessment)**
- Different Core Assessments
- Additional Content
- **More reading and writing**
- More use of primary source documents
- More analysis, synthesis, interpretation, conceptual thinking and less memorization
- Students need to realize there is a higher expectation for deeper academic conversations with Socratic Circles, debates, using more outside research with evidence
- Different writing assessments- DBQ, pulling together to synthesize

# Honors Science

- Each unit of study will include:
  - Greater depth of content.
  - Different learning experiences.
  - Different (open inquiry) approach to laboratory investigations.
  - **Challenging reading assignments from scientific journals.**
- The course will include:
  - A nonfiction companion text.
  - Various research components.
  - Different unit assessments and core performance assessments.

# ELECTIVES

- Music (Band, Orchestra, Chorus) student:
  - Will have one music and Physical Education
    - Both are every other day, all year long
  - And two additional electives



# ELECTIVES

- Non-music students
  - You will have
    - Physical Education (every other day all year)
    - And four other electives (every other day for a semester)
      - You will select four electives and two alternates
      - Every effort is made to get you your top choices



# ELECTIVE PRESENTATIONS

- Art
- Family and Consumer Sciences
- Music
- Engineering
- Integrated Technology



# 9<sup>TH</sup> GRADE ART ELECTIVES







“Every child is an artist. The problem is how to remain an artist once we grow up.”

**Pablo Picasso**



# ART ELECTIVES

## **Three-Dimensional Design**

*Drawing & Painting*

Intro to Ceramics

# THREE-DIMENSIONAL DESIGN



# MATERIALS

- Clay
- Plaster
- Wood
- Wax
- Glass
- Metal
- Papier-mâché





# Light Boxes







**PAPIER  
MÂCHÉ  
LETTERS**

**PLASTER  
VISUAL  
PUNS**



# Critiques



Group





# Glass Mosaics





# Large-Scale sculptures





# DRAWING & PAINTING



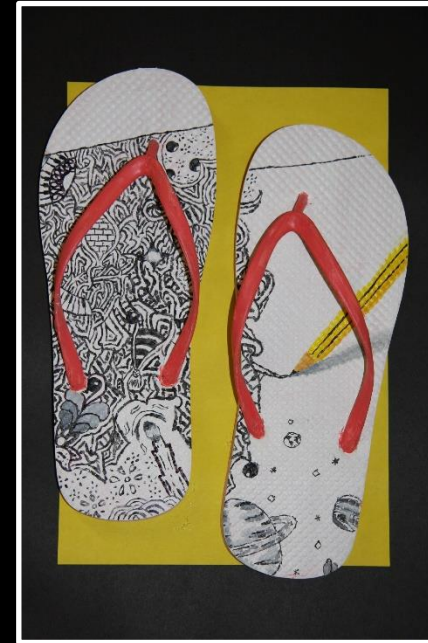
# MATERIALS

- Drawing pencil
- Colored pencil
- Charcoal
- Pen & Ink
- Pastel- oil & chalk
- Acrylic Paint
- Watercolor paint











# PAINT VINYL RECORDS





PRISMA COLORED PENCIL



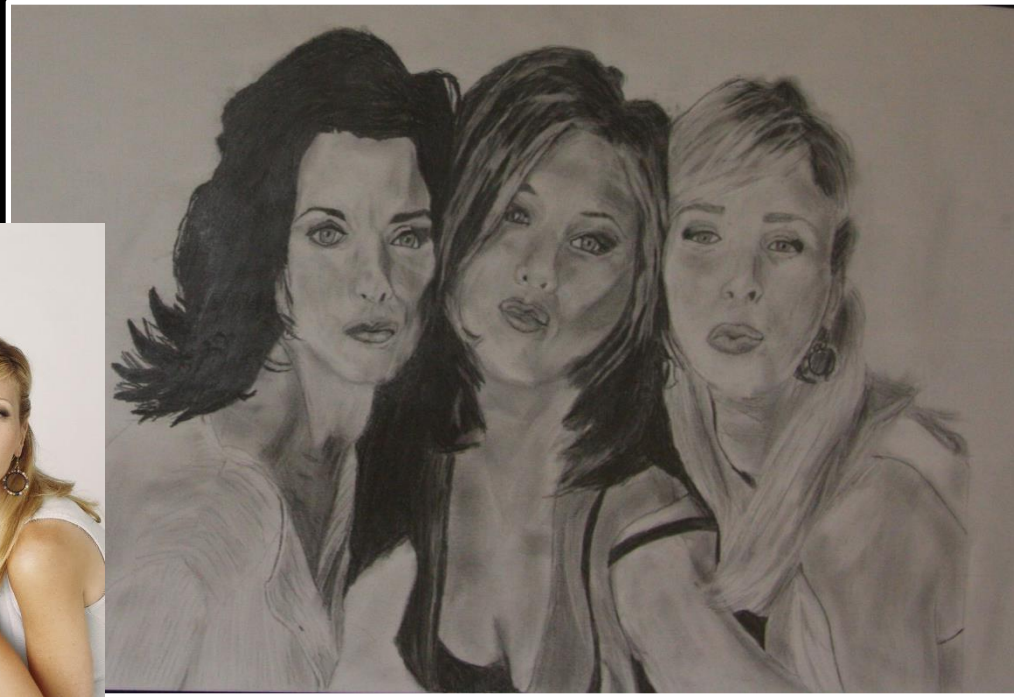
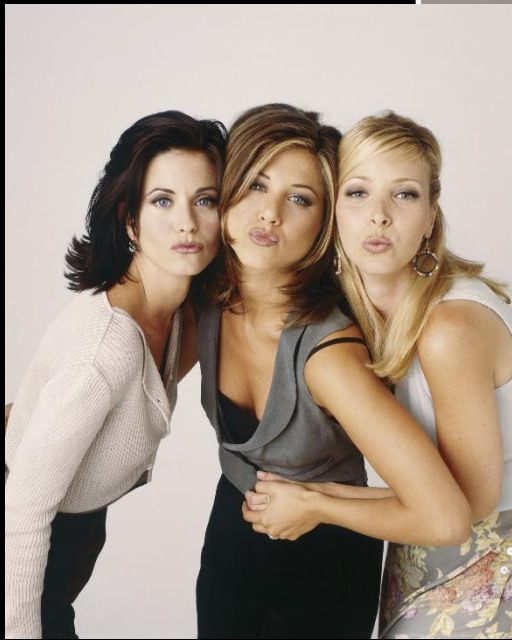








Portraiture









# INTRO TO CERAMICS

# MATERIALS

- Clay!!!
- Glaze
- Potter's Wheel
- Kiln







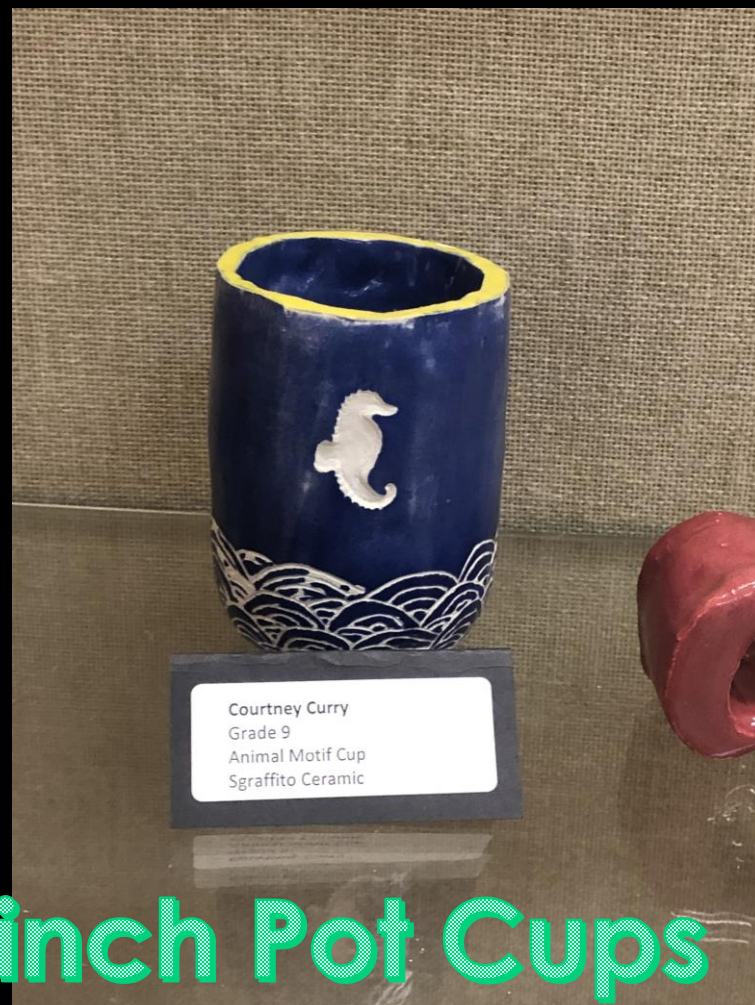
## MOSAIC MIRRORS







Jane McEntee  
Grade 9  
Animal Motif Cup  
Sgraffito Ceramic



Courtney Curry  
Grade 9  
Animal Motif Cup  
Sgraffito Ceramic

Pinch Pot Cups







Functional and Sculptural work





SPEND  
SOME TIME  
IN THE  
ART ROOM  
NEXT YEAR!

# FAMILY CONSUMER SCIENCE

Mrs. Smith





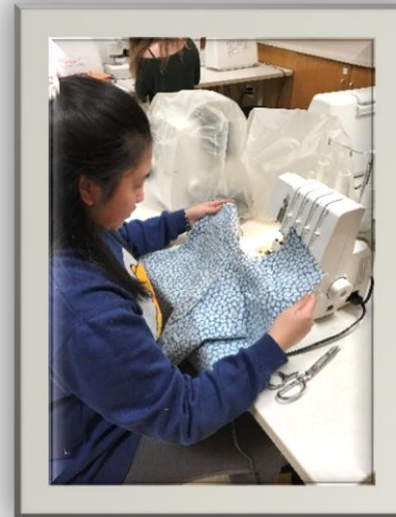
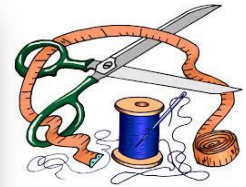
# Family and Consumer Science

9<sup>th</sup> Grade – 2 Options

## Cooking for Life



## Sewing



*Note: Sewing is only available in 9<sup>th</sup> grade. There are no sewing classes available at the High School level.*

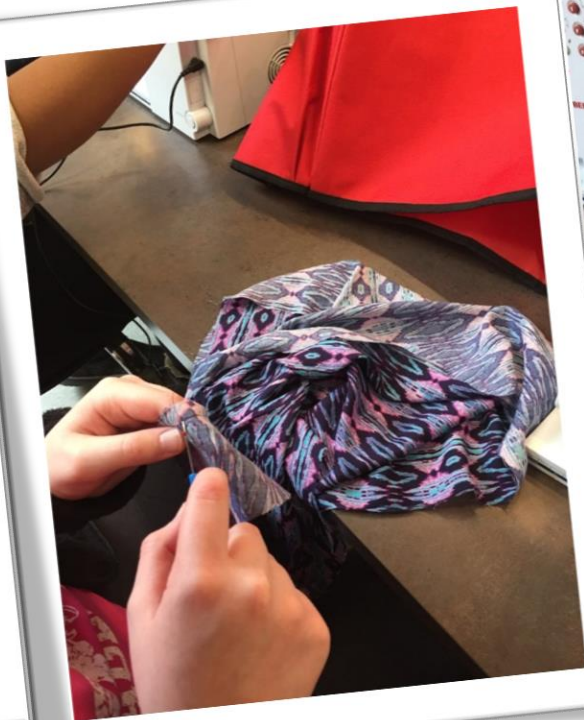


## 9<sup>th</sup> Grade Sewing

- Semester Course
  - Prior experience not necessary
  - Self-paced learning
  - Project based work
  - Expression of creativity
  - Lifelong skills
  - Great sense of accomplishment



# Learn Machine and Hand Sewing Techniques





**Learn skills and techniques that build on each other  
to be able to complete projects.**



## Make Useful Hand Warmers





Create new / useful things





**You choose your style...**



**Make the most of what  
you have...**

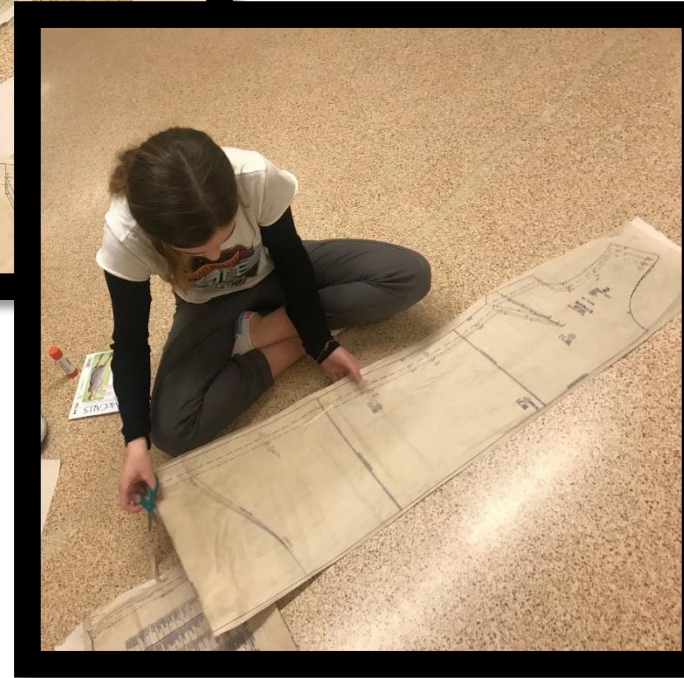


**Repair....Reuse... Repurpose...**





# Learn How to Follow a Pattern to Make Pajama Pants



# All the Learned Skills Come Together to Complete this Final Project





# A True Sense of Accomplishment to Wear Clothing You Made Yourself...

## Pajama Pants/Shorts



**Learn the basics of everyday cooking with the goal of becoming more independent in the kitchen...**



**Cooking for LIFE – 9<sup>th</sup> Grade Cooking**

# 9<sup>th</sup> Grade Cooking for Life – exploring the meals of the day.

## Units:

- Food & Kitchen Safety
- Breakfast
- Snack / Appetizer
- Lunch/Dinner
- Dessert





# Breakfast

Biscuits

Pumpkin  
Muffins

German  
Pancakes





# Appetizers

Learn Fondue Etiquette and how to use a serrated knife....



Pizza Fondue

# Appetizers

Explore New  
Flavors....



Nacho Potatoes vs. Herb & Parmesan





# Appetizers

Auntie Anne's Pretzels



Learn New  
Techniques of  
making  
and shaping  
pretzel dough.



Learn to make and stretch pizza dough.

*Entrees*



Homemade Pizza





# Entrees

Learn to make  
healthier versions  
of “fast food.”

Baked Chicken Nuggets



# Entrees

Make fresh foods  
“from scratch.”



Fettuccine  
Noodles



# Entrees

Fettuccine  
Alfredo





# Entrees

Learn advanced  
knife skills.

Vegetable Stir Fry



Learn the secret  
to making  
Lava Cakes.

*Dessert*



Chocolate  
Lava Cake



Learn to put together a fresh homemade  
dessert.

# Dessert

Strawberry  
Shortcake with  
Strawberry Sauce  
and Homemade  
Whipped Cream





Practice "Presentation" by garnishing  
with fresh strawberries.

Dessert



# Dessert

Learn how  
to buy local  
fruits "in  
season"  
and freeze  
for later  
use.

Blueberry  
Pineapple  
Hand Pies





Demonstrate Learned Skills by independently making a recipe for a cookie party and attending the Holicong Arts Festival.





BOTH COURSES WILL PROVIDE LIFELONG  
USEFUL SKILLS. IF THESE COURSES ARE  
OF INTEREST TO YOU, PLEASE

SIGN UP FOR

COOKING  
AND / OR  
SEWING!





# MUSIC

Mr. Glaser

Mr. C.

Mrs. Repper

# 9<sup>th</sup> Grade Music Classes

- 9<sup>th</sup> Grade Band
- 9<sup>th</sup> Grade Choir
- 9<sup>th</sup> Grade Orchestra
- Guitar

If you were in an ensemble class this year, we encourage you to stick with it!! 9<sup>th</sup> Grade is the most rewarding and fun year of music making at Holicong, with the most cool opportunities for Band, Choir and Orchestra students.



# Info/Reminders

- You must be in a music performance CLASS to participate in after school music groups.
  - If you are in Robe Choir this year OR want to try out next year, you must be in band, choir or orchestra class next year to continue
- If you didn't play in band/orchestra this year but are interested in playing next year, please talk to (or email) Mr. C or Mrs. Repper before signing up for the class.
- You are allowed to sign up for 9<sup>th</sup> grade choir whether you have sung in a choir before or not.

# Saving the Best for Last

- 9<sup>th</sup> Grade Band/Choir/Orchestra are the “big kids” of the music department:
  - More challenging and rewarding music and performances
  - Extra fun stuff that we save for 9<sup>th</sup> Grade, including...
    - Choir – Name That Tune Tournament
    - Orchestra – Philadelphia Orchestra trip
    - Special performances/events/etc.
    - 60's/70's Protest Day & other assemblies
    - 9<sup>th</sup> Grade Spring Concert & Awards Ceremony
  - Combined band/choir/orchestra theme concert in winter
    - 2014-15 – “The Story of the H” auditorium grand opening
    - 2015 – Freedom Is in Your Hand: Remembering Nelson Mandela
    - 2016 – The Greatest: Remembering Muhammad Ali
    - 2017 – Pearl Harbor
    - 2018 – “Hidden Figures” – NASA and Katherine Johnson
    - 2019 – Walt Disney – A Man, A Mouse and a Dream
    - 2020 - The Digital Music Revolution: iTunes 20<sup>th</sup> Anniversary
    - 2021 – The Concert For The Holicong Hall of Fame
    - 2022 – A Stroll Through The Smithsonian

# Doing Multiple Music Groups

- We also still offer the “doubling” program for band and orchestra students to participate in choir. If you want to “double”, you should sign up for band or orchestra.
- For the handful of students who participate in both band and orchestra, you can continue to do that as long as scheduling allows. Sign up for either band or orchestra and let your directors know you want to continue doing both next year if possible.
- For the handful of students who want to take a “music heavy” schedule, you can sign up for multiple ensemble classes. An ensemble class plus guitar is also an option.



# STICK WITH IT!

- 9<sup>th</sup> grade is an incredibly rewarding year for Holicong musicians. We hope you all will follow through with your participation next year so we can see what we can achieve together.
- Down the road, your 9<sup>th</sup> grade music experience helps pave the way for your participation at East, where there are all kinds of awesome opportunities!
  - East Band, Choir & Orchestra all take overnight trips every year!

# GUITAR 9



- ½ year elective class
- Guitar 9 course is designed for all ability levels
  - Beginners and more advanced students will enjoy the course and develop skills at their own pace
  - For example – some students can play simpler rhythms and chord shapes, while other students play advanced chord shapes, riffs and/or explore electric guitar and electric bass



- Traditionally, about ½ the guitar students are also in band/choir/orchestra, and about half are not – this class is for anyone who wants to learn to play or develop their guitar skills
- We provide all the equipment needed
  - Acoustic guitars & picks
  - Smaller “parlor guitars” that are easier for beginners to play
  - Electric guitar, electric bass & amps
- We provide online resources to help you practice if you do have access to a guitar at home
- Assessments are based on the progress you make

# ENGINEERING AND TECHNOLOGY

Mr. Dallas



# 9th Engineering Processes

## • CHESS/CHECKERBOARD

- DRAFTING AND SCALE (TEMPLATE CREATION, USE OF DRAFTING TOOLS TO COMMUNICATE A DESIGN)
- MANUFACTURING ( FORM VS. FUNCTION, MACHINE AND LAB SAFETY, DESIGN ELEMENTS)
- BILL OF MATERIALS AND PROJECT PLANNING
- FINE WOODWORKING FROM ROUGH CUT 4/4 LUMBER TO BRILLIANT FINAL RESULT!
- PRACTICAL MEASURING APPLICATIONS



## • WOOD LABORATORY SAFETY

- MACHINE SAFETY PORTFOLIO AND STATE EXAMS
- TABLE SAW, JOINTER, PLANER, SLIDING COMPOUND MITER SAW, RADIAL ARM SAW, ROUTER, DRILL PRESS
- HAND TOOL USAGE AND MEASURING AND LAYOUT

## • UPCYCLING AND RECYCLING IN THE LAB

- CUTTING BOARDS WITH LEFT OVER RIPPING'S
- PALLET PROJECT
- WIRELESS SPEAKER (\$30.00 PURCHASE)

**Sawdust Making 101**  
a guide for the beginning woodworker



# 9th Engineering and Design

- **MOUSETRAP POWERED VEHICLE DESIGN, CATAPULT BUILD**

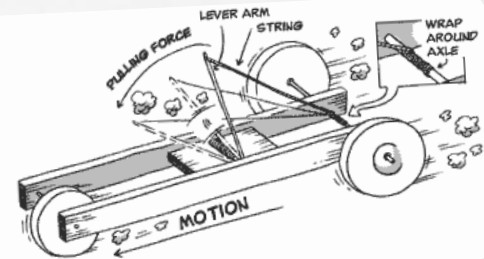
- DRAFTING AND SCALE (TEMPLATE CREATION, USE OF DRAFTING TOOLS TO COMMUNICATE A DESIGN)
- MANUFACTURING ( FORM VS. FUNCTION, MACHINE AND LAB SAFETY, DESIGN ELEMENTS)

- **CREATE A T-SHIRT COMPANY COMPANY**

- MARKETING TO A TARGET AUDIENCE AND STRATEGIES
- COMPANY NAME AND LOGO
- T-SHIRT

- **NEW TECHNOLOGIES**

- VINYL CUTTER ( LOGO AND MASKING)
- 3D PRINTERS
- PLOTTER- SCALE, PAGES LAYOUT AND SIZES AND POSTER CREATION.
- LIGHT MACHINE LAB
- LASER ENGRAVING



# Technical Drawing & Design

- **ORTHOGRAPHIC SCALE DRAWING REFRESHER**
  - DRAFTING AND SCALE (TEMPLATE CREATION, USE OF DRAFTING TOOLS TO COMMUNICATE A DESIGN)
  - PRACTICAL MEASURING APPLICATIONS

- **ISOMETRIC SCALE DRAWING**

- **FLOOR PLANS**

- HAND DRAFTING CONVERTED TO AUTOCAD 2015 PLOTTED DRAWINGS
- CONCEPTUAL PLANNING

- **ELEVATION VIEWS AND MODEL BUILDING**

- FRONT AND SIDE ELEVATIONS OF A SIMPLE HOUSE DESIGN



- **NEW TECHNOLOGIES**

- **LASER ENGRAVING**

- HP PLOTTER – SCALE AND PAGE LAYOUT, MAKERBOT 3D PRINTER AND VINYL CUTTER AUTOCAD, SKETCH UP

# TECHNOLOGY & GAME DEVELOPMENT

Mrs. Hallman





# TECHNOLOGY & GAME DEVELOPMENT



# CODE IN MINECRAFT

- Learn to code using Minecraft and Makecode!
- Why learn to code?
  - Learn problem solving strategies & thinking skills
  - Creativity
  - Collaboration & Communication
  - Celebrate when your program works!
  - It's Fun!

**Anyone can learn  
to code!**

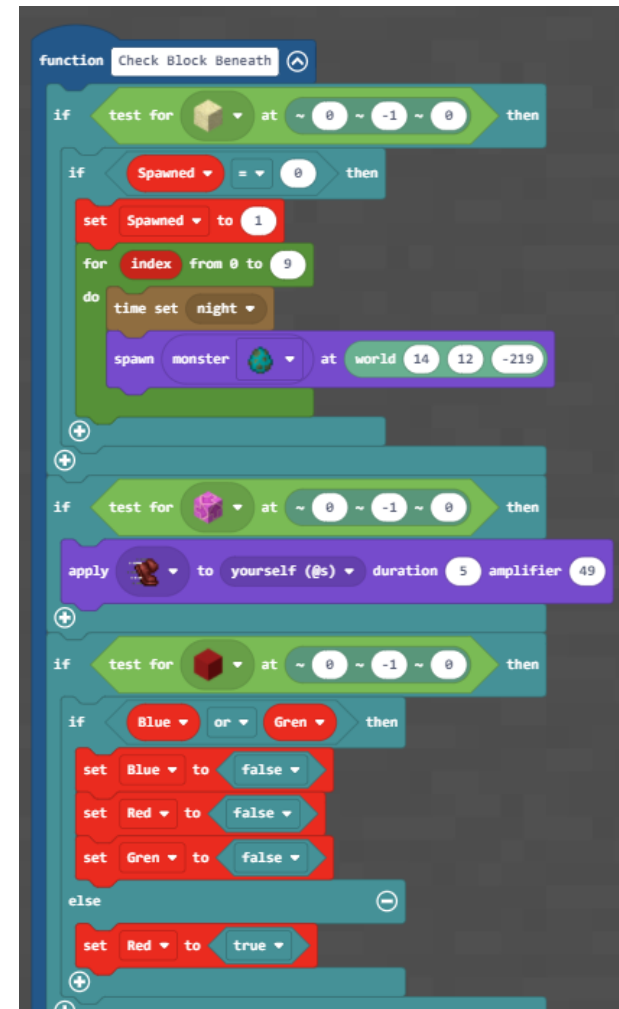
**Everybody in this country should  
learn to program a computer...  
because it teaches you how to think**

Steve Jobs, co-founder and CEO of Apple Inc. (1955 - 2011)



# LEARN TO CODE

Unit	Major Assessment	Applications
1 2	<p>Programming Activities &amp; small Projects</p> <p>Enrichment: Experiments &amp; Challenges</p>	<ul style="list-style-type: none"> <li>• Minecraft</li> <li>• MakeCode</li> <li>• OR</li> <li>• Javascript</li> <li>• OR</li> <li>• Python</li> </ul>





# CREATE A GAME

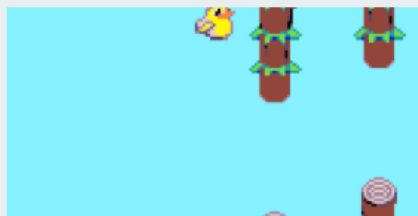
Unit	Major Assessment	Applications
3	Create a Maze/ Escape Room – type game using MakeCode and Minecraft	<ul style="list-style-type: none"><li>• Minecraft</li><li>• MakeCode</li></ul>



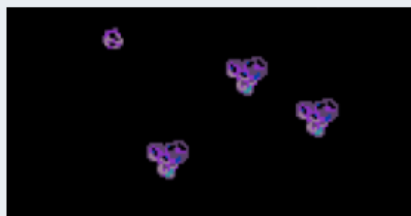
[Tech and App Dev:  
Final Maze video](#)

# CODING ENRICHMENT

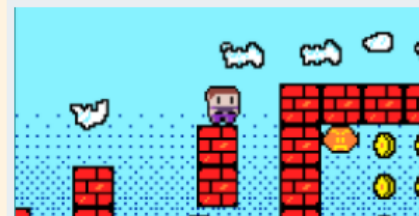
Unit	Major Assessment	Applications
4	Play your video game or a classmate's!	<ul style="list-style-type: none"><li>• MakeCode Arcade</li><li>• MeowBit</li></ul>



Falling Duck



Space Destroyer



Jumpy Platformer

# CODING ENRICHMENT



MakeCode Arcade