

Integration Illustration

a work in progress

USD 473 Chapman Public Schools Jessica Cochran Tina Williams



#### 2013

- Established Irish Foundations
- 21<sup>st</sup> Century Technology Infusion
- Hired a Technology Director and an Assistant
- Created two ½ time Instructional Technology Coaching positions (K-5)
- K-12 Media Specialist (6-12 Technology)
- Push for iPads in classrooms K-12

#### 2013 - 2014

- Began developing job description and responsibilities of new positions.
- Investigated apps and software appropriate to our district needs.
- Created Instructional Technology Framework



- Focused on Professional Development
- Technology Inservice, Afternoon Workshops and Summer Academy



#### **Current Equipment and Software**

- Apple
- Teachers are issued a MacBook Pro & an iPad
- Students are 1:1 device (3-5 grade 1:1 iPad)
- Laptop Carts: MacBook
- MacMinis
- Desktop: various models
- iPad Carts
- Smart Boards K-1, Elem.
   Music, HS Life Skills

- Google
- Gmail 3-12 grade
- iWorks
- HS Business/Journalism: Adobe Suite, Microsoft Suite and Final Cut Pro





# Fall 2014

- Fall Technology Inservice
- Professional Learning Community
- Usage Policies including Students and Staff
- Subcommittee Work
  - Vertical Curriculum Alignment (Keyboarding)





- Research Skills Progression
- Digital Citizenship Program
- Technology Website





#### 21st Century Lessons



#### Recipe for a 21st Century Lesson

1c Content 1c Skills 1 oz Methods 1/4 c Inspiration

1/2 t Guidance 1/2 c Relevance 1 tbsp Incentive 3/4 c Technologu

Sift content and skills together into a bowl and set aside, in a larger bowl, blend relevance, inspiration and incentive until soft peaks of currositij begin to form. Combine ingredients by cutting the sifted combination into the ninture in the larger bowl. Add an ounce of methods, then a sprinkle of guidance. Allow minture to set for several minutes until peaks become firm. Stir only a few more times to reassure the ingredients take on a unique, semi-solid form, Told in technology. Bake at high interest and expect evidence of learning when the timer goes off on its own. Serve to wide audiences, near and fair.





## Kindergarten













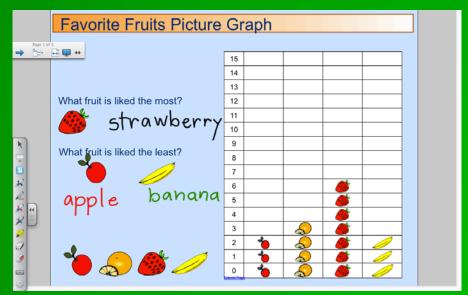


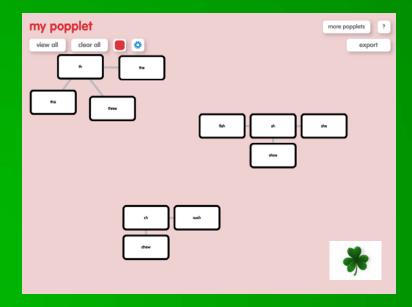




#### **Grades 1-2**















### 3<sup>rd</sup> Grade



Name Mrs. VVIII ams Letters Home

#### **Main Idea and Details**

The main idea is the most important idea from a paragraph, passage, or article.
 Details are small pieces of information that tell more about the main idea.

Directions Read the passage. Then complete the diagram below.

Y cosemite National Park has many rules for people to follow in order to preserve the park. One rule is that hunting of any animals is not allowed. Hunting would change the food supply for animals in the park. Hunting in a busy park could also be dangerous to humans. Riding a bike off an official trail is against the rules too. This could ruin the plant life growing in natural areas. Another rule prohibits

people from feeding animals. It is not safe for the animals or the visitors. Wild animals might get used to being fed and be unable to feed themselves in the wild. Finally, people cannot remove plants or rocks as souvenirs. If visitors follow these and other rules of the park, Yosemite will continue to be a beautiful, natural place to visit.

Main Idea

1. Yosemite has

Supporting Ideas

2. Hunting

3.

4. Feeding animals

5.



48 Comprehension







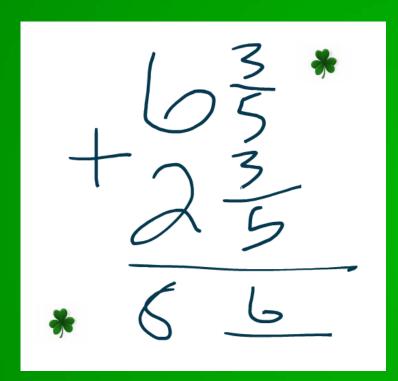






# 4<sup>th</sup> Grade













# 5<sup>th</sup> Grade









#### **Tech Buddies**



































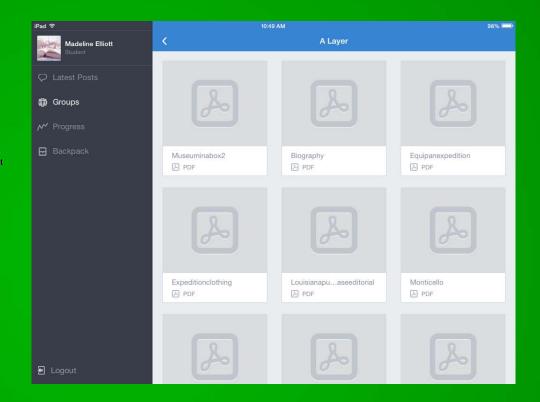
#### **Middle School Social Studies**



#### Lewis & Clark

8<sup>th</sup> Grade US History Layered Curriculum

Name:	Hour:
Curricu explore about t what th from "C upon th	e now embarking upon the Lewis & Clark Expedition. This Layered alum will focus on two of the United States' most well known are and their adventure into the Louisiana Territory. We will learn the people they brought, the people they met, where they went and trey discovered on their journey to the Pacific. You will have choices C" level, "B" level, and "A" level tasks. Your grade will be dependent to number of tasks completed and the quality of the finished product the information contained within the tasks.
C Laye	<mark>or</mark>
Choose 30 POI	e from the following assignments. To receive a "C" you must obtain NTS.
	Complete Corps Task Activity U.S. Flag of 1795 (5 PTS)
	Complete Corps Task Activity Rainstick (5 PTS)
	Complete Corps Task Activity Decorated Animal Skin (5 PTS)
	_Answer questions on pg. 319 #1-2 (5 PTS)
	Complete Corps Task Activity Map of 1803 (10 PTS)
	Complete Corps Task Activity Native American Tribe Map (10 PTS)
	Complete Corps Task Activity Poem or Song (10 PTS)
	Complete Corps Task Activity Sign Language (10 PTS)
	Complete Corps Task Activity Latitude Finder (10 PTS)
	Compilate Come Tools A circity Passing Board (10 IYPS)



Standard 5: Relationships among people, places, ideas, and environments are dynamic.





### **ELA - Communications**











#### Science





LS 2: Ecosystems: Interactions, energy, and dynamics

LS 4: Biological Evolution: Unity and diversity

Dimension 1: Science and Engineering Practice

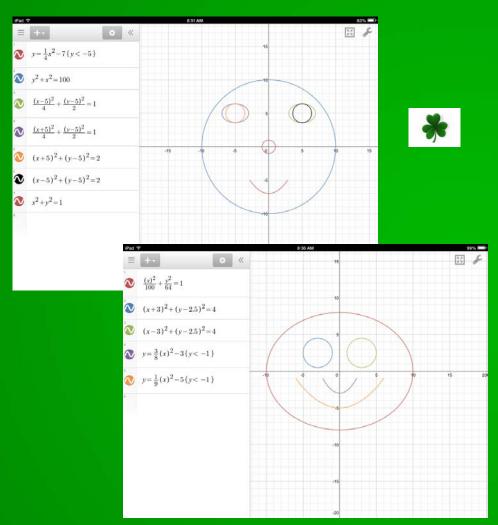


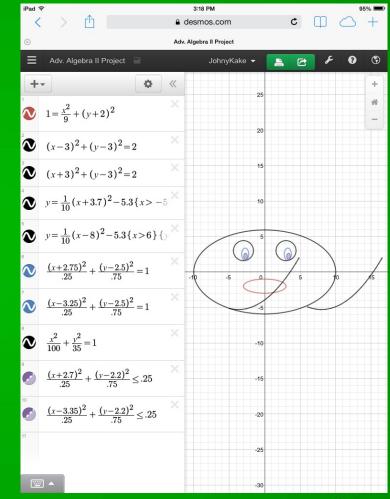




#### All Smiles in Math











F.IF.7a-e: Functions





#### **Electives**



**Bookshelf** Name: Hour: **Bill of Materials** 

Name	Material	Quantity	Length	Width	Thickness	Bd. Ft.	Unit Cost	Total Cost
Face Frame	0-1	2	27.1/2	2	2/4	0.70	<b>#2.20</b>	£1.70
Stiles Rails	Oak Oak	2 4	37 1/2	2 2	3/4 3/4	0.78 1.02	\$2.20	\$1.72
Kalis	Uak	4	24 1/2	2	3/4	1.02	\$2.20	\$2.25
Case								
Sides	Oak Ply	2	37 1/2	10 7/8	3/4	4.25	\$2.32	\$9.86
Nailers	Poplar	2	27	3	3/4	0.84	\$1.60	\$1.35
Shelf	Oak Ply	3	27 3/4	10 5/8	3/4	4.61	\$2.32	\$10.69
Back	Oak Ply	1	37 1/2	27 3/4	1/4	1.81	\$0.76	\$1.37
Base Top								
Front	Oak	1	30	3	3/4	0.47	\$2.20	\$1.03
Sides	Oak	2	12	3	3/4	0.38	\$2.20	\$0.83
Back	Poplar	1	24	3	3/4	0.38	\$1.60	\$0.60
Base Bottom								
Front	Oak	1	28 1/2	3	3/4	0.45	\$2.20	\$0.98
Sides	Oak	2	11 1/4	3	3/4	0.35	\$2.20	\$0.77
Back	Poplar	1	27	3	3/4	0.42	\$1.60	\$0.68
Тор	Oak	1	30	12	3/4	1.88	\$2.20	\$4.13
						Sub. Total		\$36.24
						W	<b>\$5.</b> 44	
						Finsh (small)		
						S	ales Tax	\$4.21
formula	15							

Math: F

Technology: Spreadsheets

Construction: Supply/Cost Management







### **Electives**









Irish Ink

#### Holiday Cards

Thanksgiving, Christmas, & New Year Cards designed and printed to send to family













Screen printing a shirt on the press





Scoop coating a screen with emulsion before exposing an image to the screen



Prepping screens for the press



Power washing emulsion and ink from a screen



Student designing shirt graphics

# On-Site Business

# **Contact Information**

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