



40 Years of Inspiring, Educating, Connecting.

Technology Integration Workshop 2016

Unit Title: Supply & Demand

Grade Level: 4

Subject Area: Social Studies / Digital Literacy

Duration/Length/Number of class periods: 5 - 6 Sessions?

Description: This unit will focus on introducing students to the concept of supply & demand in a marketplace. This unit will also introduce students to Google Classroom, plus working and publishing with Google Docs within Google Classroom.

Established Goals (National, State, Local):

Minnesota Social Studies State Standard:

- Understand that scarcity affects the choices, trade-offs, and decisions that groups/individuals make (Opportunity Costs.)
Benchmark Number: 4.2.3.3.1
- Understand how a market operates to determine price / quantity of goods & services. Benchmark Number: 4.2.4.5.1

Minnesota English Language Arts Standards:

- Use technology to produce, publish, and collaborate. Benchmark Numbers: 4.6.6.6

What Enduring Understandings are desired?

Social Studies:

- Students will understand that markets are where people or groups buy, sell, or exchange objects and services.
- Students will understand that markets can take many different forms.
- Students will know that how common or scarce an object or service will affect the price of an object.

Digital Literacy:

- Students will understand how word processing tools can be used to explain and share information about a topic or idea.

What Essential Questions will be considered?

Social Studies:

- Why do people pay more or less money for the same object?

- How does something become scarce?
- How do people buy or sell something?
- Why are there different types of markets?

Digital Literacy:

- How can you create and share what you know in Google Apps (RockfordApps)?

Students will know / be able to:

Social Studies:

Know basic terms related to topic including scarce, surplus, market, goods, and service.

Know that prices rise as an item becomes more scarce.

Be able to describe an example of price changing for scarce/surplus in the world.

Be able name and describe at least 2 different types of markets.

Digital Literacy:

Be able to open, rename, print a Google Doc document.

Be able to type, edit, and spell check Google Doc document.

Be able to turn in documents electronically.

Description	Fo rm ati ve	Su m ma tiv e	Intr odu ctor y Acti vity	Lea rnin g Acti vity	Stu dent Tec hno logy Use d	Teac her Tec hno logy Used	ISTE Stan dard s
Day 1: Introduce unit and content, incorporate students into stories/dramas involving the basic terms of surplus, supply & demand, markets.			X			X	
Socratic Exit Ticket to check understanding of terms introduced.	X				X	X	
Day 2: Walk students through the process of acquiring their Google Doc from Google Classroom. Explain Rubric which will be embedded in their template document.			X		X	X	VI.d
Day 3 - 4: Students will use Google Classroom to acquire template Google Doc. Document will have two sections. In section 1 will be labeled as notes and students will write short factual summaries. Section 2, students will create a short fictional story involving supply & demand.				X	X		I.b, II.b, VI.a
Day 5: Students will compare rubric and use that to check completed Word Doc, print		X			X		VI.a

document, and turn in.							
Day 6: Students may use printed document as they take Google Forms quiz. Results of quiz will be given to Social Studies teacher for evaluating Social Studies standards.		X			X	X	VI.a

Materials, tools and resources: ActivBoard, Chromebooks, Socrative, Google Classroom, Google Drive & Docs, Google Doc rubric and template.

Unit Plan Author (name, school and optional email address or hyperlink to teacher's web page)

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Additional credit given to