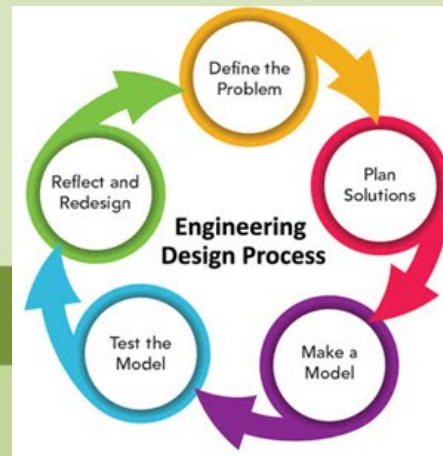




# “Digital Storytelling tools & Educational Video Production – Web 3.0”

Vasilis Siochos

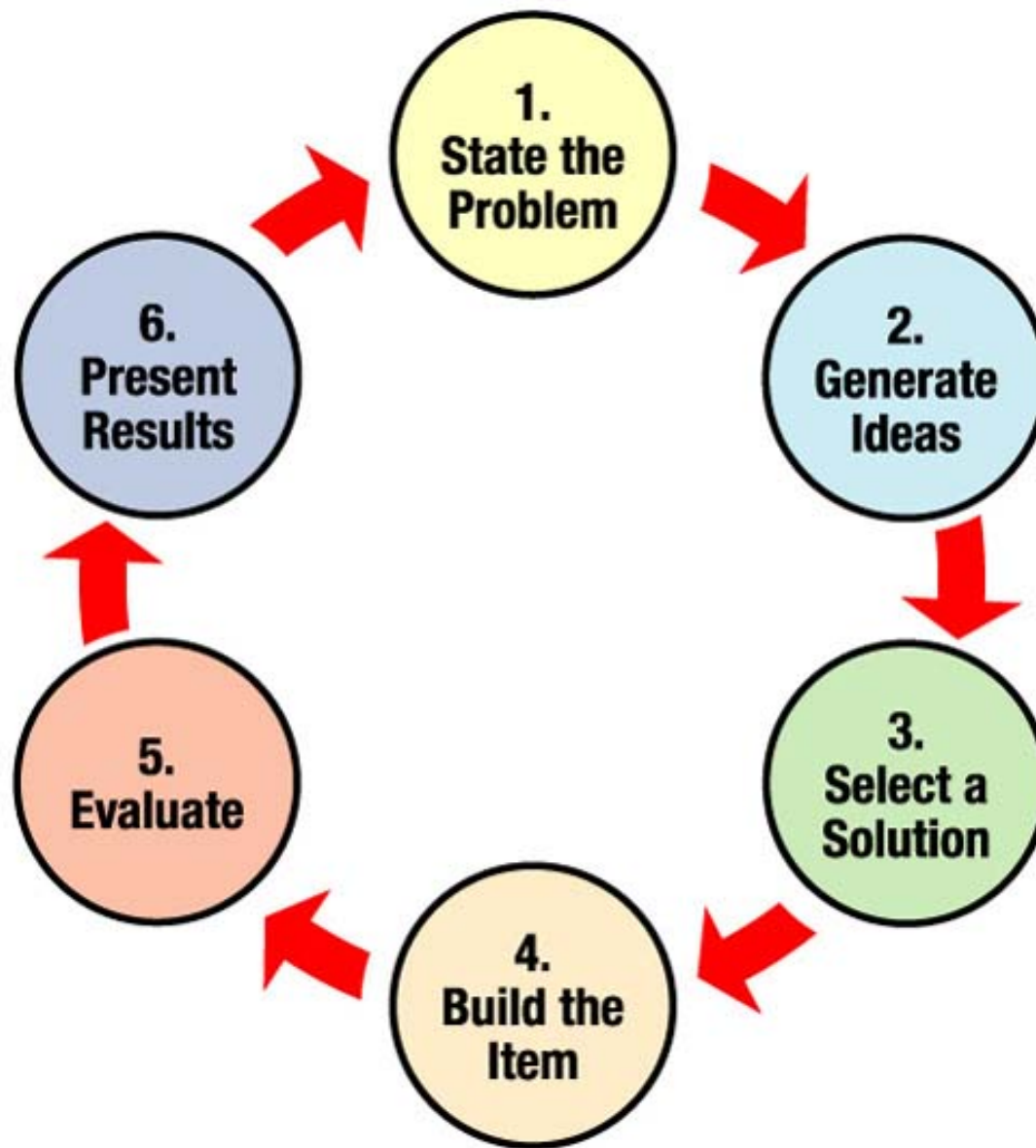


2018

Athens, 12–16/02/2018



# TECHNOLOGICAL PROCESS



# INDEX

- Objectives
- Materials
- Procedures
- Suggested readings
- Vocabulary
- Links
- Evaluation

## Identify Key Factors



# OBJECTIVES

**Students will understand the following:**

- 1. Technology is defined as "any invention, including tools, machines, materials, techniques, and sources of power, that makes people's work easier."
- 2. The history of technology really begins in prehistoric times.
- 3. Using the technological process in order to solve a quotidian problem





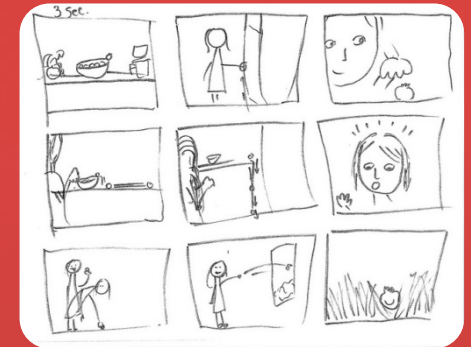
# MATERIALS

- TIC,s for research materials on the history of technology
- StoryboardThat software: [www.storyboardthat.com](http://www.storyboardthat.com)
- Video projector
- Colour printer



# PROCEDURES

- Ask the students what they think about Technology.
- They think a problem to solve.
- They have to think an idea for their comic (brainstorme).
- Design the first draft by hand using paper and colour pencils.
- They have to use the story board programme to tell a story ( write a comic).
- They tell their stories to the classmates and they vote for the one they like the most, printing the stories in colour
- We can only publish them on the web and in the center's digital magazine and the CODEWEEK.EU



CodeWeek. 

# SUGGESTED READINGS

- Principia Kids Magazine- a new journal created by scientists without prejudice
- National Geographic Magazine- a classic and well-known journal that examines scientific novelties
- BBC Focus- an engaging magazine about science and technology featuring interviews and news on breakthroughs



# VOCABULARY

Students make a "dictionary" with the new vocabulary, they write the definition and if it is appropriate they also illustrate.





# LINKS

Museo de Antropología de Madrid : <http://www.mcu.es/visitavirtualmuseos/museo-de-antropologia>

Museo de Ciencias Naturales: <http://mncngabinete.s3.amazonaws.com/scb/MNCNGabineteES.html>

Expo “Minerales, fósiles y evolución humana”: [http://mncn.s3.amazonaws.com/mncnexpo/scb/mncnexpoES\\_standalone.html](http://mncn.s3.amazonaws.com/mncnexpo/scb/mncnexpoES_standalone.html)

Museo Británico: [http://www.britishmuseum.org/explore/online\\_tours.aspx](http://www.britishmuseum.org/explore/online_tours.aspx)

Museo Egipcio: <http://www.egiptoaldescubierto.com/?dest=/museos/elcairo/elcairo.html>



# EVALUATION

## In this didactic unit we will evaluate:

- The predisposition of the students towards a job well done
- We will observe the whole process:
- Initiative
- Originality
- Share and help each other
- Finished task
- Oral expression
- Attitude toward the work of colleagues



The graphic features a silhouette of a person's head and shoulders, with a city skyline and a bar chart integrated into the design. The text 'ASSESSMENT' is in large, bold, blue letters, and 'COMPARISON TOOL' is in smaller, bold, black letters below it. A small URL 'https://educationbest.com' is visible at the bottom right of the graphic.

TOOL	Diagnostic	Summative	Formative
Essay Tagger or iRubric		✓	✓
Socrative	✓	✓	
Go Formative	✓		✓
See Saw			✓

Useful for creating equitable assessments for arts integrated and STEAM based outcomes. Can be used as a final presentation or throughout a lesson.

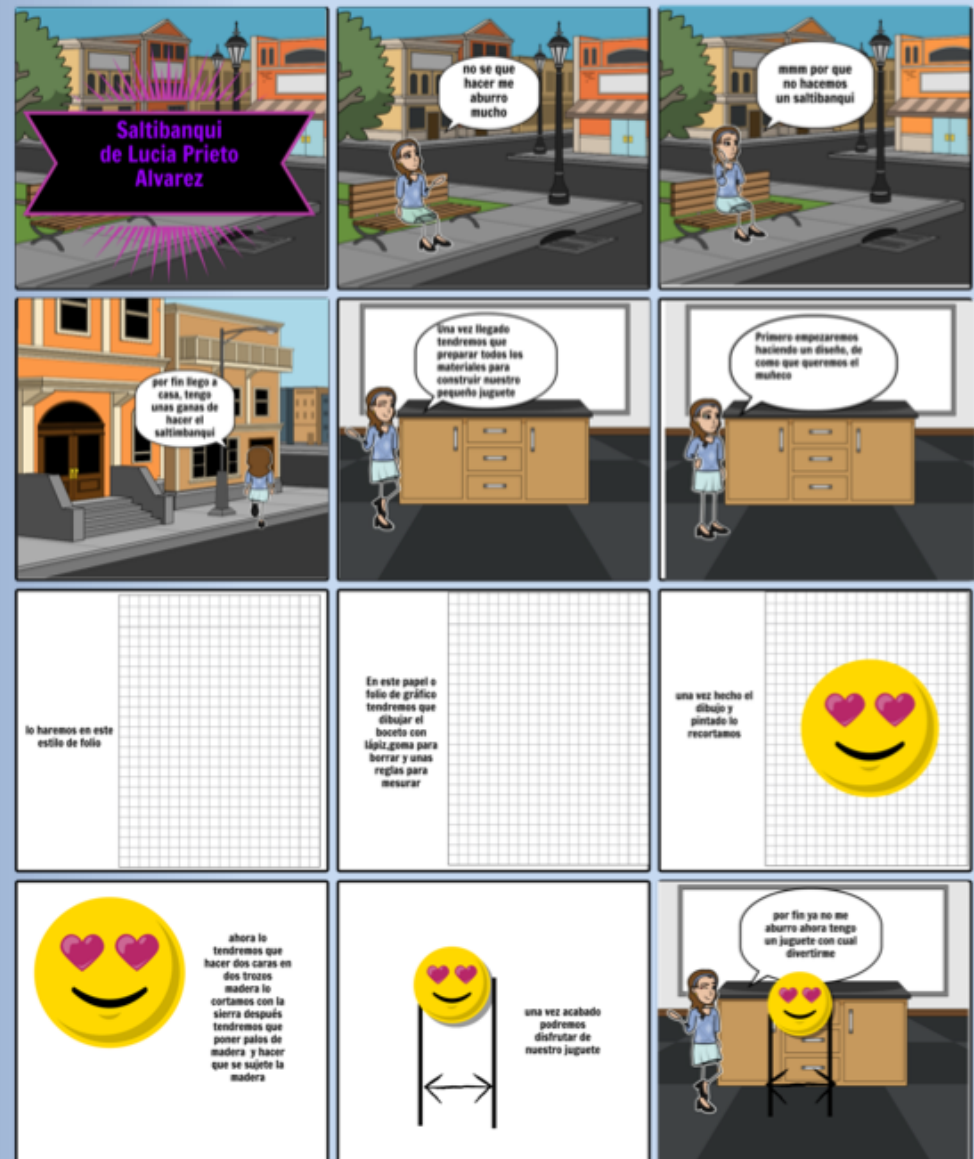
A modern multiple-choice and true/false application. Students can quickly select their answers on their own devices. Good for pre or post assessments.

Web-based tool that provides students with the ability to "show what they know" through writing, drawing or other means in a teacher-created formative assessment.

Online portfolio assessment tool that allows students to curate their own examples of work through image/video capture. Can file securely online for teacher viewing.



Create your own at Storyboard That



Create your own at Storyboard That

Departament de Tecnologia



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Mercedes Camino Carretero  
Jose Luis Ronda Ivars  
ERASMUS + Oct-2018







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