

**The time machine  
mystery**

**The thieves of  
history**

**Colegio El Pilar Maristas  
Zaragoza  
27 de octubre de 2018**

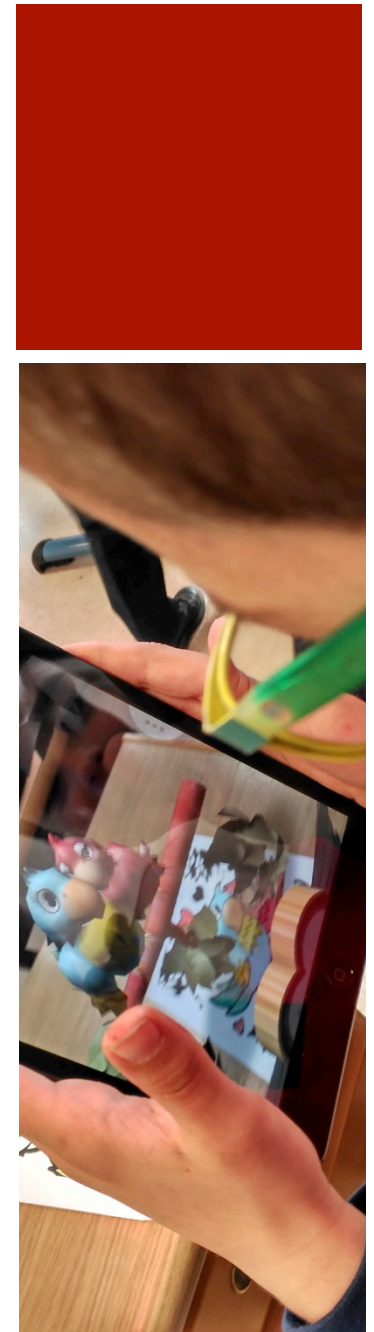
# ¿Cómo surge?

- Insatisfacción con el proyecto editorial anterior
- Necesidad de trabajar más variedad de destrezas manuales
- Dar cabida a la creatividad

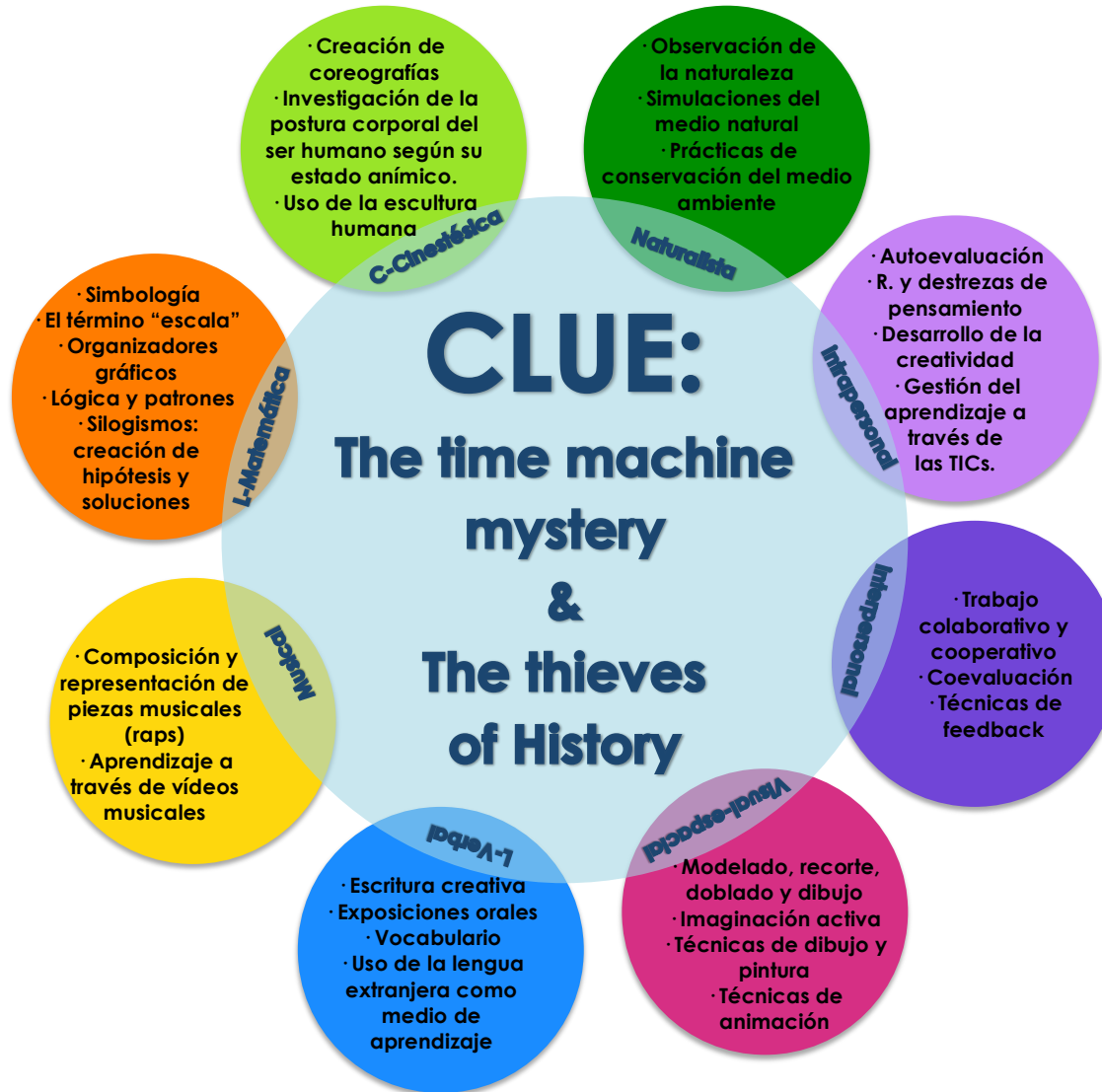


# Objetivos

- Mejorar la motricidad fina
- Fomentar la creatividad
- Implementar el pensamiento crítico y la cooperación
- Potenciar la responsabilidad por el propio aprendizaje
- Beneficiarse del uso de las TICs



# Metodología



- **Inteligencias múltiples**
- Aprendizaje basado en proyectos
- Aprendizaje colaborativo
- Flipped Learning

# Metodología

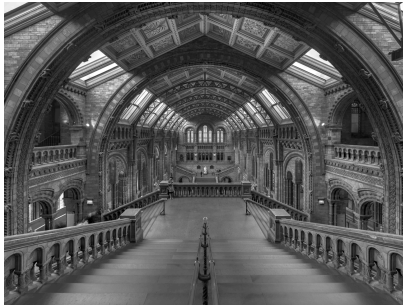
## Aprendizaje basado en Proyectos (ABP)

### The New York Times

Vol CLVIV No 98246 NEW YORK, SUNDAY, SEPTEMBER 11, 2016 1,25

#### THOUSANDS OF ART TREASURES DISAPPEAR

They are some of the greatest treasures the world has ever known, from priceless artworks to fabulous hoards of diamonds and vast reserves of gold.



NEW YORK CITY - This weekend artworks of great value have been stolen. No one knows who can be the responsible for this catastrophe. Right now, investigators from all over the world are trying to find clues so that the mystery can be solved. Most of these disappearances have taken place in The Natural History Museum in London.

S.J. Sullivan

#### MARISTS INVESTIGATORS MAY HELP SOLVE THE MYSTERY

SARAGOSSA - A group of really hard-working investigators from a school called "El Pilar Maristas" have accepted the challenge to find a way of getting all the pieces of art disappeared back. School principal M. Pilar Bragado confirmed that they are working on how to create a time machine so that some of them travel back in time and learn the techniques artists used in those days to remake all the art-works disappeared as soon as possible.

R. Walsh



"How many times do I have to tell you?  
... Don't draw on the walls!"

- Plástica
- Inglés
- Ciencias Naturales
- Ciencias Sociales



200 and + likes

**Leo\_daVinci** Hey guys! We've already started the adventure

**Donatello** Hurry up Raphael! We are waiting for you!

**Raphael** What if we ask for help?

**Michel\_angelo** What a great idea! Do you remember that group of kids who built the time machine? Maybe...

**maristasgz** Hello everyone! We are the kids you are looking for. We are ready to do whatever necessary to save the human history!

Like

Comment

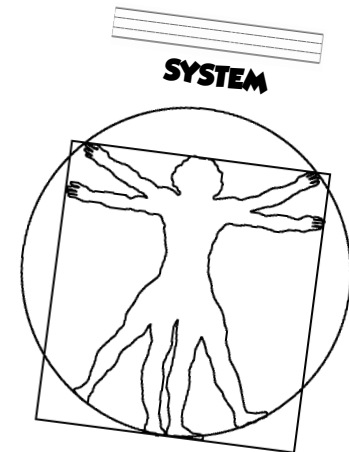
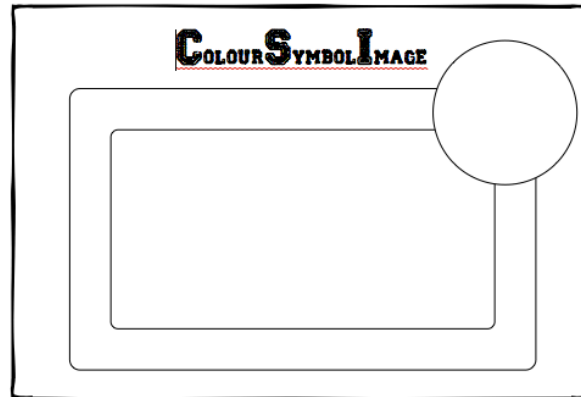


# Misiones



- Visionado de un vídeo introductorio (casa)
- Biografía del personaje
- Rutina/destreza de pensamiento
- Desarrollo de la tarea manual
- Evaluación

Topic: _____		Name: _____	
K	W	L	
What I Know	What I Wonder	What I Learned	



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# The time machine mystery

## (El misterio de la máquina del tiempo)

- Primera parte
- 3º de Educación Primaria

- T-Rex
- Edison
- Ferdinand II
- Edmond Halley
- Saint Valerius
- Acamapichtly
- C. Columbus
- Arthur Tansley
- Mr. X



Proyecto final: Construcción de la máquina del tiempo





200 and + likes

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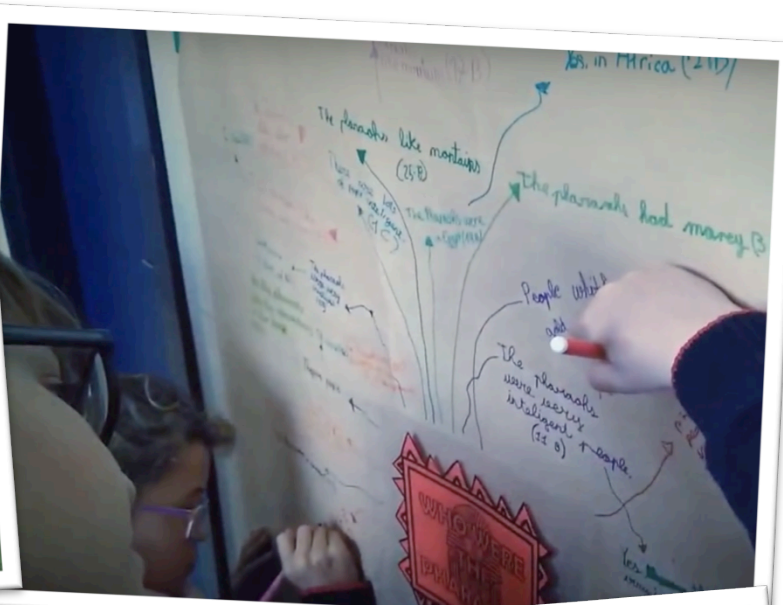
# The thieves of history

## (Los ladrones de la historia)

- Segunda parte
- 4º de Educación Primaria

- Leonardo Da V.
- S. Dalí
- Claude Monet
- Imp. Augustus
- J.B. Linnet
- Edvard Munch
- Pablo Picasso
- Pharaoh Kêops
- Lumière Brothers



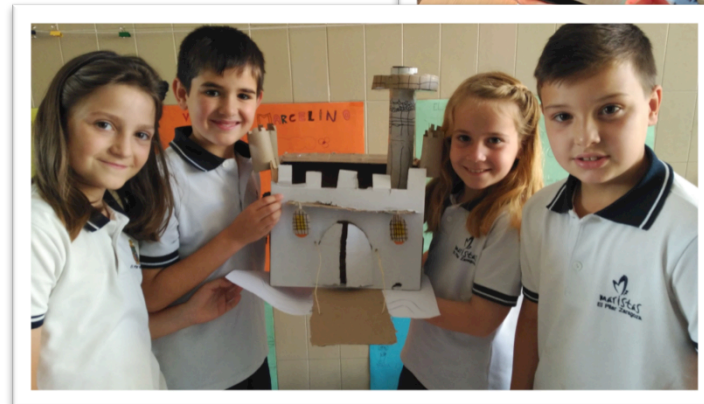


Proyecto final: Reconstrucción de todas las obras robadas

# Metodología

## Agrupamientos

- Individual
- Parejas
- Cooperativo



# Metodología

## Flipped learning



- Uso de las TICs
- Implicación de las familias
- Información previa



# Resultados

- Alto grado de satisfacción por parte de las familias al hacer uso de materiales diferentes a los libros de texto.
- Alumnos más motivados debido a la existencia de un hilo conductor que les mantenía enganchados a la asignatura.
- Profesorado satisfecho al haber visto en los alumnos un mayor grado de autonomía y creatividad cuando anteriormente ésta última apenas tenía cabida.

