

## History: Local innovations

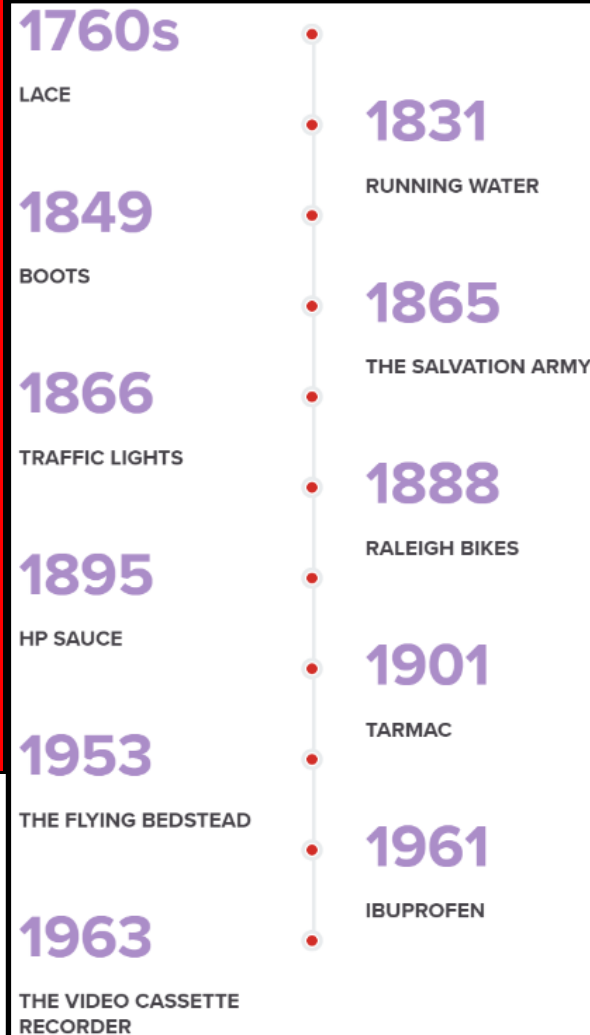
- ◆ In 1858, Thomas Hawksley created an engine that allowed for a high-pressure constant supply of clean water in Britain.
- ◆ It's success led to Hawksley continuing his work in over 30 British towns and in foreign countries such as India.
- ◆ Dr Stewart Adams, from Nottingham, is credited with the discovery and development of Ibuprofen.

What might have been the local, national and international impact of these innovations?

Take a virtual tour of the Science Museum. What will you discover?



The best things Nottingham has given to the world...



## Vocabulary

local	gears
inventions	bikes
inventors	Raleigh
period	significant
impact	health
lace	Nottingham
Basford Beam Engine	safety



What could this be?  
 What might it do?  
 Where might it be located?

## Art: Eric Joyner

- ◆ Eric Joyner is a contemporary American artist who is known for painting robots and donuts!
- ◆ He chose to focus only on topics that he likes. He started painting with four different elements: Mexican masks, San Francisco city life, old newspaper cartoons and Japanese robots. He found that the robots were the most popular feature with his friends.
- ◆ It is important to make sure your Eric Joyner inspired backgrounds are blended well—you could use watercolours, chalk or oil pastels to achieve this.



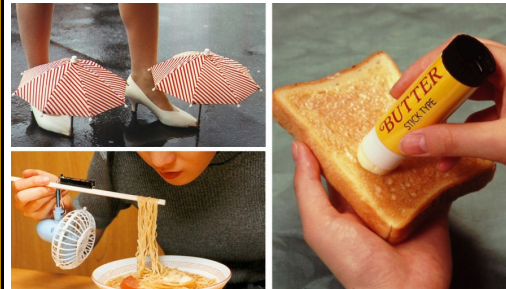
## Vocabulary

Eric Joyner	colour
digital	watercolour
image	blending
foreground	editing
background	space
layering	contrast

## DT: Japanese chindogus

- ◆ 'Chindogu' is a Japanese word that means 'weird tool'.
- ◆ There are ten rules for a chindogu:
  - 1) The chindogu must be almost completely useless.
  - 2) The chindogu must exist.
  - 3) The chindogu represents freedom of thought and action.
  - 4) The chindogu's uselessness must be understood by all.
  - 5) Chindogus are not for sale.
  - 6) Humour must not be the sole reason for making a chindogu.
  - 7) Chindogu are not propaganda.
  - 8) Chindogu are never taboo.
  - 9) Chindogu can never be patented.
  - 10) Chindogu are without prejudice.

Can you guess the function of these chindogus?



## Vocabulary

county	village
city	local
kingdom	settlement
location	
influence	