

Little Stories of Rubber

Subject areas

ART AND IMAGE HISTORY ITALIAN SCIENCE



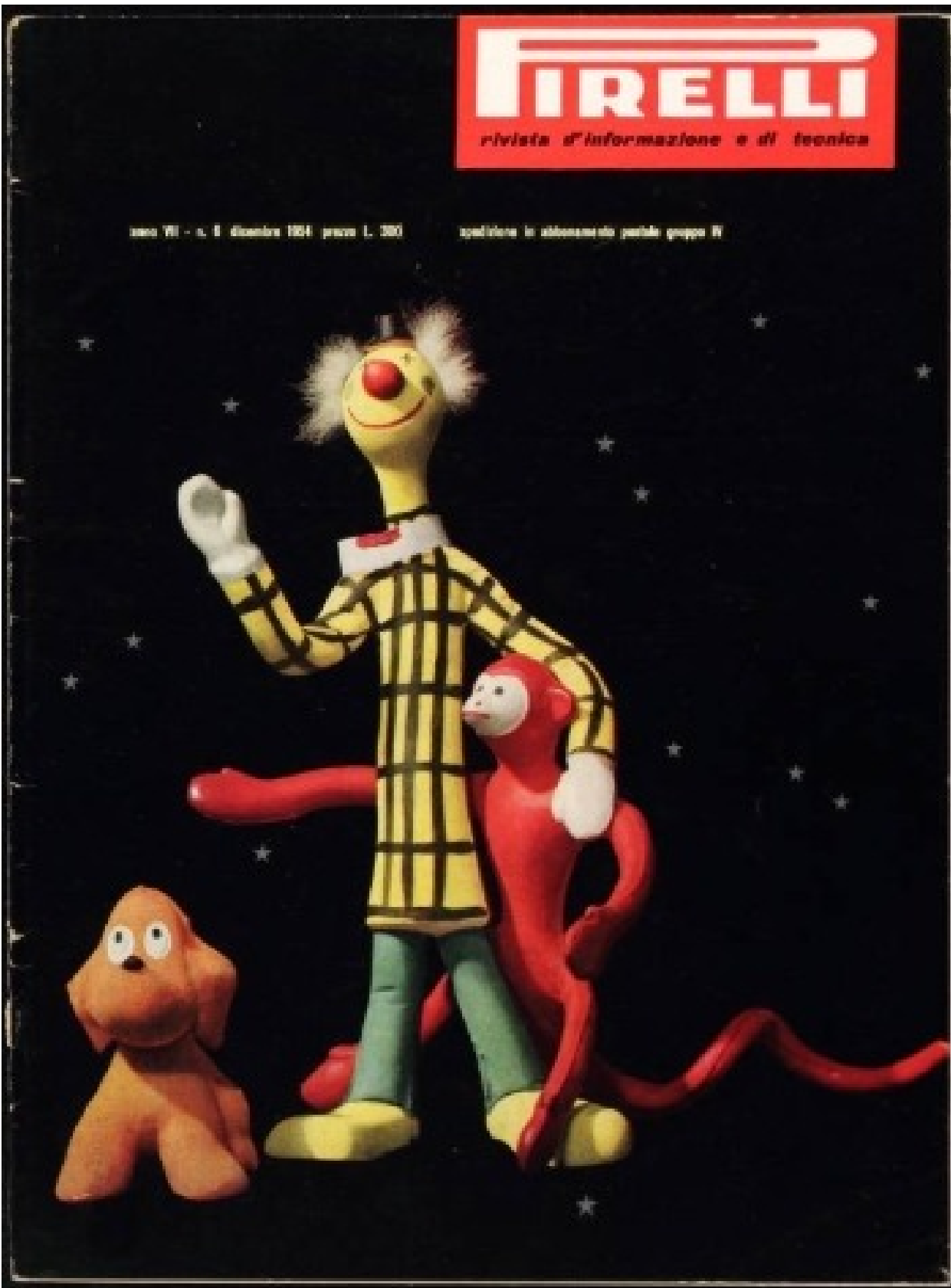
Rubber through the eyes of great artists of the twentieth century

Many artists have used their art to illustrate and shape rubber, a quintessentially ductile, elastic, and resistant material. Throughout the almost 150-year history of Pirelli, **the imagination of poets, designers, directors, writers, painters, photographers, and illustrators** has led to the creation of literary works, objects, illustrations, photographs, and poems devoted to rubber. From the writings of Dino Buzzati to the toys created by **Bruno Munari**, the poems of **Alfonso Gatto** and the illustrations by **Fulvio Bianconi** and **Jean Michel Folon**. By listening to readings, watching films, and looking at original documents, the children will discover **the inextricable bond between the world of manufacturing and the world of art**. During their visit to the Pirelli Historical Archive and the exhibition at the Foundation, they will collect these "stories of rubber" in a little book, which they themselves will complete and personalise as modern-day meistersingers of rubber, with illustrations, pictures, short texts and a cover of their own design.

Location
Pirelli Foundation

Total duration
About 2 hours and 30 minutes

BOOK NOW

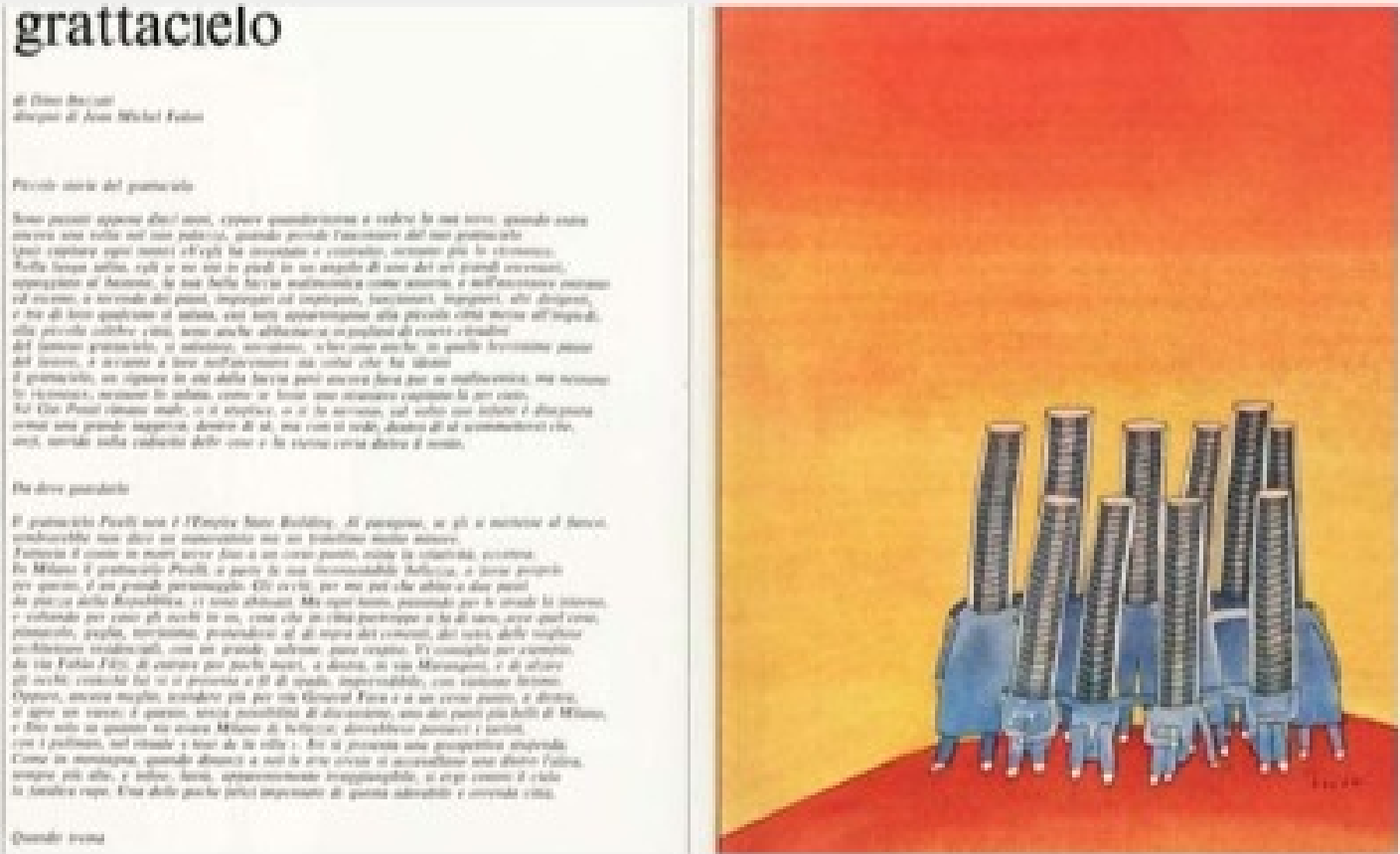


#Rubber #Literature #PirelliMagazine #Story #Narrative

A look at some of the subjects and documents selected for this course



Pirelli magazine



Dino Buzzati, "Little Stories of the Tower", illustrated by Jean Michel Folon
Pirelli magazine, 1970, no. 9



Alfonso Gatto, "The Rubber Child"
Pirelli magazine, 1950, no. 2

Cook or Scientist? Recipes for a Sustainable Tyre

Subject areas

- CITIZENSHIP AND CONSTITUTION
- GEOGRAPHY
- HISTORY
- SCIENCE
- TECHNOLOGY



From rubber tree to scientific laboratories – how to make a tyre

A scientist grappling with a new formula in the lab is a lot like a cook: he or she must be very careful **to choose the right materials, dose** them very precisely, and be aware of the **reactions** that will come about between the ingredients once they are mixed together. Starting out from this concept and from **documents from the Historical Archive**, the children will have a good idea of how complex and fascinating the process of creating a new tyre can be, from **the gathering of latex from the rubber trees** and the study of raw materials and tread design to the manufacture of a safe, sustainable product in factories around the world. With games and interactive courses, the classes will be taken on a journey through almost **150 years of Pirelli research and development**. During the final workshop, the students will play the part of scientists studying and designing the tyre of the future.

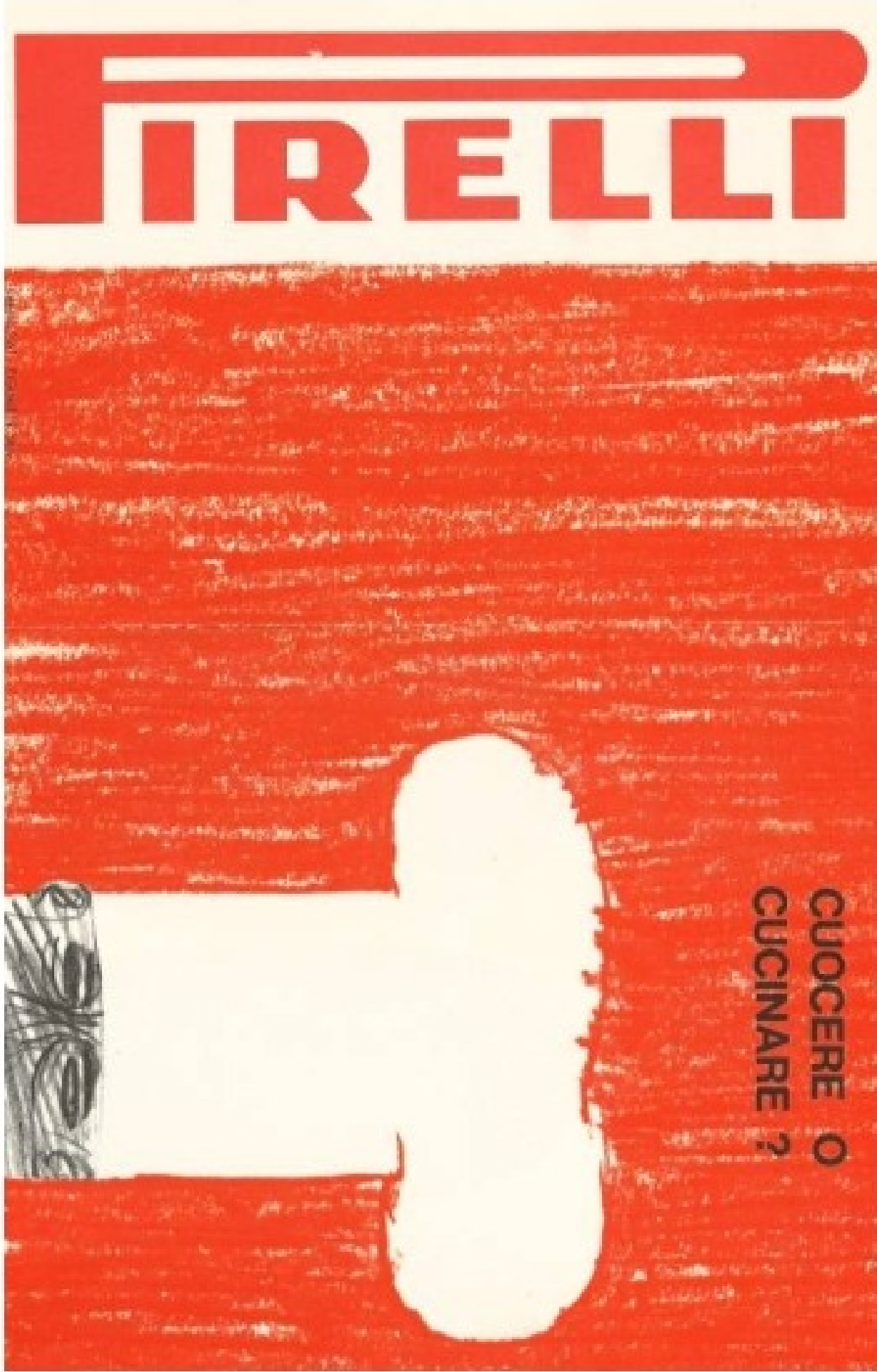
Location

Pirelli Foundation

Total duration

About 2 hours and 30 minutes

BOOK NOW



#Science #Research #Sustainability #RoadSafety #Factory #Vulcanisation #Rubber #Tyre #Innovation #Future #Green #Environment

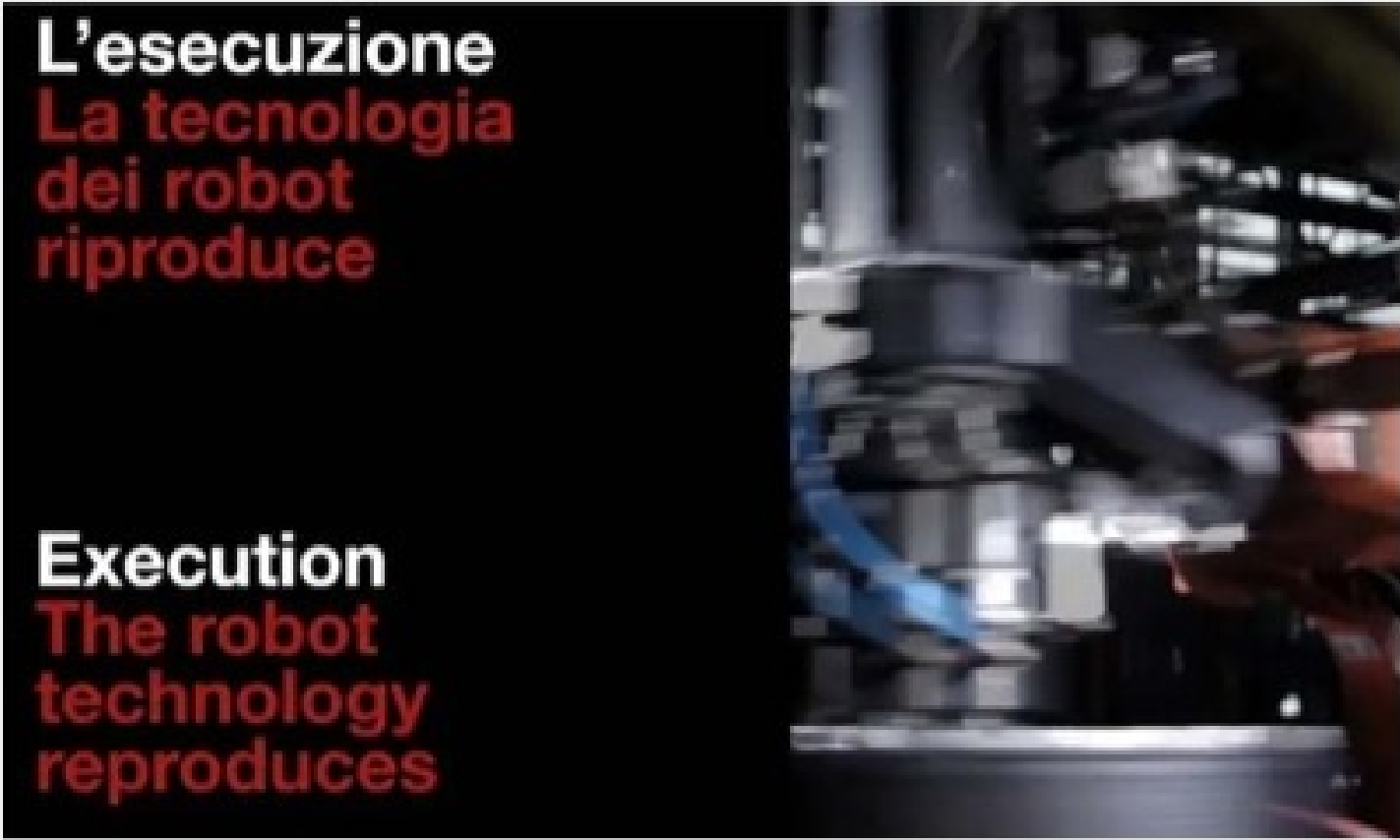
A look at some of the subjects and documents selected for this course

| Marca Radia RBE | |
|-----------------------|-------------------------|
| Radir N. 59 | Densità |
| COMPONENTI | QUANTITÀ Chilogrammi |
| Solfo | 0.525 |
| Ossido Zinco | 2.450 |
| Carb. | 0.525 |
| 2. Bianca 1ª mercurio | 7.000 |

Formulas for the production of rubber articles
1901



Fulvio Roiter, "Rubber Starts Here"
Pirelli magazine, 1963, no. 4



Silver. The Invisible Heart of a Tyre

Dear City, I'll Teach You to Be Smarter

Subject areas

- CITIZENSHIP AND CONSTITUTION
- GEOGRAPHY
- HISTORY
- SCIENCE
- TECHNOLOGY



Sustainable mobility for the city of the future

Everyone's saying it: our cities will be increasingly "smart". But what exactly is a "**smart city**" and how can we make it smarter? With new technologies, renewable energies, green areas, and efficient services, but above all **sustainable mobility**, with e-bikes, and cars with **Intelligent and less polluting tyres**. Through games and by looking at documents and videos, the children - "junior citizens" - will organise themselves into groups to design and develop their own **projects for a city of the future**, and they will then create it using various materials.

Location
Pirelli Foundation

Total duration
About 2 hours and 30 minutes

BOOK NOW

#SmartCity #Sustainability #RoadSafety #Travel #Bicycle #Future #Environment

A look at some of the subjects and documents selected for this course



Smart city
Moving around the City of Tomorrow



Pirelli: Sustainable Culture
April 2016 - September 2017



Bicycle Photo Shoot
1945 - 1955

Treasure Hunt for Documents!

Subject areas

CITIZENSHIP AND CONSTITUTION

HISTORY

ITALIAN



How are memories handed down? The Pirelli Historical Archive tells us 150 years of history!

For children to take an interest in historical sources, it is essential to show how **a historical archive can be an inexhaustible source** of stories, pictures and new worlds waiting to be discovered. Through readings, videos, practical activities and original documents, the students will find clues that help them reconstruct the history of Pirelli, which has been closely intertwined with the development of **Milan** and yet also very much with an eye on the **international dimension**, ever since the first factory opened abroad in 1902. The children will learn to read and **catalogue the various types of document** and they will collect them in an archive folder to keep. This will take them on a journey through not only the physical but also the virtual historical archive, for they will also examine digitised documents and go on a virtual tour of the Pirelli Foundation.



 Location
Pirelli Foundation

 Total duration
About 2 hours and 30 minutes

BOOK NOW

#Document #HistoricalArchive #Memory #Heritage #History #Company

A look at some of the subjects and documents selected for this course



Sketch for an advertisement for the Pirelli Superflex Stella Bianca tyre
Renzo Bassi, 1931



The Peking-Paris race as told by documents



View of the Pirelli factory in Milano-Bicocca
Domenico Bonamini, 1922