

# NEMO SCIENCE MUSEUM

ENGLISH 2 –

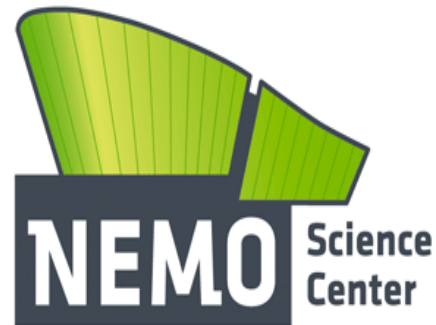
# What is NEMO Science Museum?

Largest science museum in Amsterdam's eastern docklands

Visitors can do experiments on scientific and technical developments

**Themes:** biology, behavioral science, IT, physics, and chemistry

Attracts annually 500,000 visitors



# HISTORY

**1923** – Labour Museum by Herman Heijenbrock → the root of NEMO

**1930s** – the Labour Museum couldn't outgrow to be only a personal collection → unable to develop into a national museum

**1945-1970** – reconstructions; new board and director (W. Heldoorn) → new name: NINT (Netherlands Institute for Industry and Technology); main focus was to get children excited about working in the industry and technology

**1970-1983** - society became critical of technology and industry; NINT placed the emphasis on fun and play as a way of teaching children to technology

# HISTORY

**1988** – new director Joost Douma; started to attract visitors and financial backers

**1997** – new name and new location: Amsterdam's eastern dockland; under the name of newMetropolis; main goal to attract visitors of all ages to learn new skills through games and exhibitions

**2000** – new director Michiel Buchel; new name NEMO Science Museum

**Today** - offers opportunities to learn about science through exhibitions, lectures, events, TV programs



# EXTERIOR

**Designed by:** Renzo Piano

Looks like a huge green ship

Sited on the top of the IJ river car tunnel

4 floors (+ rooftop) with science-themed exhibitions in Dutch with English summaries



# INTERIOR

**Lobby** → small cafeteria and gift shops

**First floor** → main concepts are DNA and chain reactions; a room with giant dominoes with contraptions like a giant bell and a flying car; large chain reaction circuit

**Second floor** → ball factory; cafeteria, movie and performance hall where acts and movies about science are shown







# INTERIOR

**Third floor** → huge science lab where ppl can do experiments such as testing a vitamin C in certain substances and looking at DNA; small exhibition about money and business

**Fourth floor** → focuses on the human mind; memory tests, mind problems and sense testers

**Rooftop** → cafeteria, playground for children and great view of the city









# OPENING HOURS AND PRICES

**Opening hours:** Tuesday – Sunday (10-17.30)

**1 April – 30 August:** also open on Mondays

**Entry price:** 15 euros/person aged 4 and over; children under 4 is free; students get a 50% discounts on the ticket's price



# QUESTIONS

What is the name of one of the biggest science centers in the Netherlands?

Which city is the home of the NEMO Science Museum?

Who designed the NEMO Science Museum?

When was the NEMO Science Museum's new building debuted?

How many decks are inside the NEMO Science Museum?

What are the basic principles of natural science that you can find in the NEMO Science Museum?



Thank you  
for your  
attention!