

# Market Hall (Marthal), Rotterdam

Location in the City	<ul> <li>Binnenrotte, Rotterdam, Netherlands</li> <li>A residential (228 apartments) and office building complex (4600 m² retail space, 1600 m² of Hotel Restaurant Catering) with a market hall (96 market stalls) underneath, 4-storey underground parking</li> <li>Built on top of a 14th c. buried village, surrounded by water and dykes, with excavated historic artefacts kept in glass cases next to the escalators</li> </ul>
History of Construction	<ul> <li>Started: 2009, ended: 2014, opened: 1/10/2014 by Queen Máxima of the Netherlands.</li> <li>Designed: Architectural firm MVRDV, Developer: Provast, Structural engineer: Royal HaskoningDHV</li> <li>Cost: 178 mln Euros</li> </ul>
Peculiarities of Design	<ul> <li>Grey nature stone horseshoe building with glass facades with the smaller windows hanging around a structure of steel cables, the largest glass-window cable structure in Europe</li> <li>The residential architectural attraction: the colourful walls with 11,000 m² ceiling produce the effect of visiting Wonderland: stacks of barley, 6 storeys tall, sprout towards the sun with an enormous strawberry tumbling from the sky</li> <li>Arno Coenen's artwork using digital 3D-techniques, named <i>Horn of Plenty</i> shows strongly enlarged fruit, vegetables, seeds, fish, flowers and insects.</li> </ul>
Cultural Significance	<ul> <li>2014: was called <i>The largest artwork in the world</i> or <i>The Sistine Chapel of Rotterdam</i></li> <li>At the end of 2016: long queues to get in at weekends</li> <li>The Market hall contributes to the image and attractiveness of Rotterdam as a city.</li> <li>Rotterdam has a reputation for bold architecture.</li> <li>A photo of the complex graces the cover of the city's official tourist information booklet.</li> </ul>

Карточка участника

#### **Speaking**

#### Set 1 Student 1

# **Preparation – 15 minutes**

# **Presentation and questions – 10 minutes**

# "Community Character Reflected in Buildings"

#### Task 1

# 1. Monologue: Time 2-3 minutes

Your School Travel Club is planning to organize a trip to Rotterdam. At the meeting of your club you have to take your classmates/ club members on a virtual tour of one the most fascinating modern constructions of the world: *The Market Hall, Rotterdam* to make them interested to go there. Your task is to explain why it could be the best choice for your school to visit it.

Speak about:

Location in the city	Peculiarities of design
<b>History of construction</b>	Cultural significance

You can make notes during the preparation time, but YOU ARE NOT ALLOWED TO READ them during the presentation.

# 2. Questions/Answers: Time: 2-3 minutes

Answer 2 QUESTIONS from your partner, who wants to get ADDITIONAL INFORMATION not mentioned in your presentation about the building from the fact file.

#### Task 2

- 1. Listen to the presentation of your partner (Set 2: The Gherkin, London).
- 2. Questions/ Answers: Time: 2-3 minutes

Ask 2 QUESTIONS about the building to get ADDITIONAL INFORMATION not mentioned in the presentation.



The Gherkin, London ['g3:kin]

<b>Location in</b>	• 30 St Mary Axe, London (on the damaged by an IRA bomb site of the Baltic Exchange and the Chamber		
the City	of Shipping)		
	In the City of London		
<b>History of</b>	• Started: 2001, ended: 2003, opened:28/04/2004		
Construction	Designed: Norman Foster and Arup Group		
	• Cost: £138 mln (+ land cost: £90.6 mln) adjusted for inflation: £224 mln (+ land cost: £157 mln)		
	• 2007: Britain's most expensive office building, bought for £630 mln; 2014: Brazilian billionaire paid		
	£700 mln for it		
<b>Peculiarities</b>	• Style: Neo-futuristic landmark of London, the most widely recognized iconic example of contemporary		
of Design	architecture		
	• The Gherkin nickname (1999) refers to highly unorthodox layout and appearance		
	• Floor area: 47,950 square meters, 41 storeys, 180 metres tall		
	• Energy-saving consumption: the low lighting costs, natural ventilation system with the air sandwiched between 2 layers of glazing, insulating the office space inside		
	Triangulated perimeter structure with only one piece of curved glass on the building at the apex		
	• 40 <sup>th</sup> floor: London Panoramic View Bar for tenants, 39 <sup>th</sup> : a restaurant, 38 <sup>th</sup> : private dining rooms. The		
	main lift reaches 34th floor. A marble staircase and a lift for disabled lead the visitors up to the bar in the		
	dome.		
	Visible over long distances.		
Cultural	• awards for architecture: 2004 - Stirling Prize; 2006 BD World Architecture 200 - the most admired		
<b>Significance</b>	building		
	• filmed in Harry Potter and the Half Blood Prince, A Good Year, Basic Instinct 2, and Match Point and described in Keith Mansfield's 2008 novel Johnny Mackintosh and the Spirit of London.		

Карточка участника

# **Speaking**

#### Set 2 Student 2

# **Preparation – 15 minutes**

# **Presentation and questions – 10 minutes**

# "Community Character Reflected in Buildings"

#### Task 1

- 1. Listen to the presentation of your partner (Set 1: The Market Hall, Rotterdam).
- 2. Questions/Answers: Time: 2 3 minutes

Ask 2 QUESTIONS about the building to get ADDITIONAL INFORMATION not mentioned in the presentation.

#### Task 2

# Monologue: Time 2-3 minutes

Your School Travel Club is planning to organize a trip to London. At the meeting of your club you have to take your classmates/ club members on a virtual tour of one the most fascinating modern constructions of the world: *The Gherkin, London* to make them interested to go there. Your task is to explain why it could be the best choice for your school to visit it.

Speak about:

Location in the city	Peculiarities of design
History of construction	Cultural significance

You can make notes during the preparation time, but YOU ARE NOT ALLOWED TO READ them during the presentation.

# 2. Questions/Answers: Time: 2-3 minutes

Answer 2 QUESTIONS from your partner, who wants to get ADDITIONAL INFORMATION not mentioned in your presentation about the building from the fact file.



**Beijing National Stadium, China** 

Location in the City	In Olympic Green (Olympic Park), 1 National Stadium South Road, Beijing, China
History of Construction	<ul> <li>Started: December 2003, opened: June 2008</li> <li>Designed: the Basel architecture team Jacques Herzog and Pierre de Meuron, project architect Stefan Marbach, Leading Chinese artist Ai Weiwei, and CADG, chief architect Li Xinggang</li> <li>Cost: \$428 mln with the budget of \$290 mln.</li> </ul>
Peculiarities of Design	<ul> <li>The nickname: "The Bird's Nest". The chief architect: "In China, a bird's nest is very expensive, something you eat on special occasions."</li> <li>Idea originated from the Chinese ceramics: steel beams were to hide supports for the retractable roof</li> <li>Consists of 2 structures 50 feet apart: a red concrete seating bowl and the outer steel frame around it</li> <li>The "random-looking additional steel" blends the supports into the rest of the stadium. 24 trussed columns (each 1,000 tons) encase the inner bowl, despite the random appearance of the stadium, each half is nearly symmetrical.</li> </ul>
Cultural Significance	<ul> <li>A tourist attraction, hosting sports and entertainment events, the most important public space in Beijing: for sports, musical performances, local and international pageant events.</li> <li>Multi-use sports venue - National Stadium, the Bird's Nest, constructed for Summer Olympics and Paralympics 2008 to be used in 2022</li> <li>A Monument of New China, visited by millions of tourists</li> <li>The stadium is quite profitable, drawing some 20,000 to 30,000 people a day at the price of 50 yuan admission.</li> <li>2010: a snow theme park. The venue costs approximately \$9 million to maintain per year.</li> </ul>

Карточка участника

# **Speaking**

#### Set 3 Student 1

# **Preparation – 15 minutes**

# **Presentation and questions – 10 minutes**

# "Community Character Reflected in Buildings"

#### Task 1

# 1. Monologue: Time 2-3 minutes

Your School Travel Club is planning to organize a trip to Beijing. At the meeting of your club you have to take your classmates/ club members on a virtual tour of one the most fascinating modern constructions of the world: *The Bird's Nest, Beijing* to make them interested to go there. Your task is to explain why it could be the best choice for your school to visit it.

Speak about:

Location in the city	Peculiarities of design
<b>History of construction</b>	Cultural significance

You can make notes during the preparation time, but YOU ARE NOT ALLOWED TO READ them during the presentation.

# 2. Questions/Answers: Time: 2-3 minutes

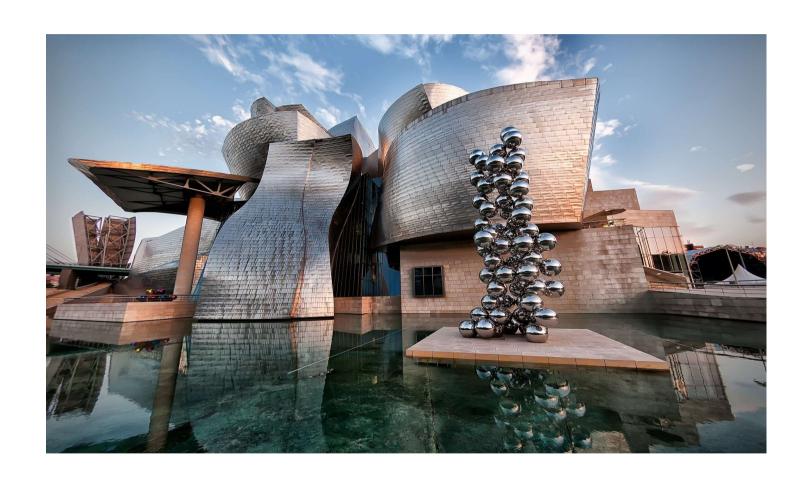
Answer 2 QUESTIONS from your partner, who wants to get ADDITIONAL INFORMATION not mentioned in your presentation about the building from the fact file.

#### Task 2

- 1. Listen to the presentation of your partner (Set 4: The Guggenheim Museum, Bilbao).
- 2. Questions/Answers: Time: 2-3 minutes

Ask 2 QUESTIONS about the building to get ADDITIONAL INFORMATION not mentioned in the presentation.

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# Guggenheim Museum Bilbao, Spain

	Guggennenn Museum Bhbao, Spain			
<b>Location in</b>	Bilbao, Basque Country, Spain			
the City	• on the Nervion River, one of Guggenheim Foundation Modern and Contemporary Art museums in			
	Spain with exhibits by Spanish and international artists			
History of	• Started: 1991: the Basque covered construction cost of \$89 mln.			
Construction	<ul> <li>Designed: Canadian-American architect Frank Gehry, encouraged to create something innovative</li> </ul>			
	<ul> <li>Opened by Juan Carlos I of Spain: 1997 - 5,000 residents attended light show concerts</li> </ul>			
<b>Peculiarities</b>	Style: Deconstructivism			
of Design	<ul> <li>Atrium nicknamed The Flower due to its shape organizing the center of the museum</li> </ul>			
	• The exterior curves catch the light, the interior is designed around a large, light-filled atrium with			
	views of Bilbao's estuary and the hills of the Basque country			
	• Perfectly integrated into the urban context, with its shapes of stone, glass and titanium on a 32,500-			
	square-meter site along the river in the ancient industrial heart of the city.			
	• Exhibition space: 19 galleries (10 with classical orthogonal plan, 9 are irregularly shaped).			
	<ul> <li>The largest gallery:30 meters wide and 130 meters long</li> </ul>			
	• Collection: large-scale, site-specific contemporary art with thematic exhibitions; traditional paintings and sculptures are a minority compared to installations and electronic forms which highlight Avantgarde art, 20th century abstraction, and non-objective art			
Cultural	• inspired other structures of similar design across the globe			
Significance	• created a popular tourist attraction with numerous visitors (4 mln tourists generated €500 mln in 3			
	years)			
	<ul> <li>visitors' money covered the building cost</li> </ul>			
	• was featured in the 1999 James Bond film <i>The World Is Not Enough</i> and the Tamil film <i>Sivaji</i> (2007)			

Карточка участника

# **Speaking**

#### Set 4 Student 2

# **Preparation – 15 minutes**

# **Presentation and questions – 10 minutes**

"Community Character Reflected in Buildings"

#### Task 1

- 1. Listen to the presentation of your partner (Set 3: The Bird's Nest, Beijing).
- 2. Questions/Answers: Time: 2-3 minutes

Ask 2 QUESTIONS about the building to get ADDITIONAL INFORMATION not mentioned in the presentation.

#### Task 2

# 1. Monologue: Time 2-3 minutes

Your School Travel Club is planning to organize a trip to Bilbao. At the meeting of your club you have to take your classmates/ club members on a virtual tour of one the most fascinating modern constructions of the world: *The Guggenheim Museum, Bilbao* to make them interested to go there. Your task is to explain why it could be the best choice for your school to visit it.

Speak about:

Location in the city	Peculiarities of design
History of construction	Cultural significance

You can make notes during the preparation time, but YOU ARE NOT ALLOWED TO READ them during the presentation.

# 2. Questions/Answers: Time: 2-3 minutes

Answer 2 QUESTIONS from your partner, who wants to get ADDITIONAL INFORMATION not mentioned in your presentation about the building from the fact file.