

## Unit 11 – Building big

### Useful words / phrases for describing buildings / constructions, etc.

#### Style

Ancient Roman	The Colosseum is one of the most iconic structures from Ancient Roman times.	altrömisch
Art Deco	The luxury hotel was decorated with Art Deco furnishings and fixtures.	Art déco
Baroque	The ornate details of the Baroque church left the visitors in awe.	barock
Bauhaus	The Bauhaus school of design revolutionised modern architecture and art.	Bauhaus
Early Modern	The Early Modern period saw a surge in scientific and technological advancements.	frühneuzeitlich
Gothic	The soaring spires of the Gothic cathedral reached towards the sky.	gotisch
Islamic	The intricate geometric patterns of Islamic art have fascinated people for centuries.	islamisch
Minimalist	The Minimalist apartment was defined by clean lines and a limited colour palette.	minimalistisch
Neoclassical	The Neoclassical mansion was inspired by the architecture of ancient Greece and Rome.	neoklassizistisch
Neo Futurist	The Neo Futurist skyscraper used cutting-edge technology to create a futuristic design.	neo-futuristisch
Postmodern	The Postmodern art exhibit challenged traditional notions of beauty and taste.	postmodern
Renaissance	The Renaissance style emphasised symmetry and impressive geometric structures.	Renaissance-

#### Material

brick	The exterior of the building was made of brick.	Ziegel
brownstone	The elegant brownstone townhouses lined the street.	rötlich brauner Sandstein
concrete	The modern skyscraper was constructed with a mixture of concrete and glass.	Beton
glass	The elegant garden pavilion had a glass roof.	Glas
iron	The iron fence surrounded the property.	Eisen
marble	The grand entrance was made of gleaming marble.	Marmor
metal	The metal roof provided protection from the elements.	Metall
steel	The steel beams supported the weight of the building.	Stahl
stone	The stone walls of the castle had stood for centuries.	Stein
timber	The timber cabin was nestled in the woods.	Holz
titanium	The titanium spire on the top of the building was the tallest in the city.	Titan

#### Form

angular	The angular edges of the geometric figure made it stand out.	eckig
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symmetrical	The two sides of the church were perfectly symmetrical; even the stained glass was identical on both sides.	symmetrisch
asymmetrical	The asymmetrical design of the building was modern and unique.	asymmetrisch
curved	The curved roof made the building almost look like a bubble.	gewölbt, geschwungen, gebogen
flat	The flat surface of the table was perfect for playing games.	flach
concave	The concave shape of the spoon made it easier to scoop the food.	konkav
convex	The convex mirror provided a wider view of the road.	konvex
twisted	The wooden columns appeared twisted and made the porch look like a living structure.	verdreht, gedreht
sloping	The sloping roof allowed the snow to slide off easily.	schräg
squat	The squat building was surrounded by tall skyscrapers.	gedrungen, untersetzt
rounded	The rounded edges of the tablet made it comfortable to hold.	abgerundet
lop-sided	The lop-sided hut in the woods looked welcoming and cozy, despite its uneven appearance.	schief
<b>Dimensions</b>		
huge	The museum was huge and seemed to take up around five blocks in the centre of the city.	riesig
tiny	The attic window was so tiny, it was barely visible even when we were standing directly in front of the building.	winzig
low-rise	The low-rise apartment buildings blended in with the surrounding neighbourhood.	mit wenigen Geschoßen, niedrig
high-rise	The high-rise building offered stunning views of the city from its rooftop terrace.	vielgeschoßig, Hochhaus-
two-storey	The two-storey house had a spacious backyard and plenty of room for a family.	zweigeschoßig
all on one floor	The ranch style house was built all on one floor, making it convenient for those with mobility issues.	alles auf einer Etage
narrow	The narrow street was bustling with cars, bikes, and pedestrians.	schmal, eng
wide	The wide entryway was elaborately decorated with mirrors and gold tassels.	ausladend, breit, weit
vast	The vast expanse of the desert was a breathtaking sight to behold.	gewaltig, enorm, sehr groß
to be built in ... ( <i>year</i> )	The Neoclassical church / monument was built in the late 1760s.	erbaut / gebaut sein in ... ( <i>Jahr</i> )
to be completed in ... ( <i>year</i> )	The Baroque building complex was completed in 1779.	fertiggestellt sein im ... ( <i>Jahr</i> )
to be designed by ... ( <i>name of architect</i> )	The SIS Building designed by Terry Farrell is a Postmodern building.	entworfen sein von ... ( <i>Name des Architekten/der Architektin</i> )
to be a perfect example of Gothic / Postmodern ... architecture	The building is a perfect example of Gothic / Postmodern architecture.	ein perfektes Beispiel / Musterbeispiel für gotische / postmoderne ... Architektur sein

to be a widely-recognised example of contemporary architecture	The Sydney Opera House is a widely-recognised example of contemporary architecture.	ein weithin anerkanntes Beispiel für zeitgenössische Architektur sein
to be located in the financial district / in a residential area / at ... <i>(name of street)</i>	The new health centre is located in the financial district / in the residential area of the city / at Bond Street.	im Finanzdistrikt / in einem Wohngebiet / in ... <i>(Name der Straße)</i> liegen
to be surrounded by ...	The construction is surrounded by family villas and a huge park.	umgeben sein von ...
<b>Talking about EXPO pavilions</b>		
to have a particular approach to designing buildings	Architects from different parts of the world have a particular approach to designing buildings that reflects their cultural heritage.	eine besondere Herangehensweise an die Gestaltung von Gebäuden haben
to catch people's eyes	Flashing lights and lots of features catch people's eyes very easily.	die Aufmerksamkeit der Menschen auf sich ziehen
to be invited to build something	The architects at the EXPO considered it an honour that they were invited to build a pavilion.	eingeladen werden, etwas zu bauen
to win a competition	Dolores won a competition for room design at her art university.	einen Wettbewerb gewinnen
to be designed by renowned architects	Every building entered in the competition was designed by renowned architects.	von renommierten Architekten/Architektinnen entworfen sein
to be a challenge to stand out	Every structure is so beautiful and well-designed that it is a challenge to stand out.	eine Herausforderung sein, sich abzuheben
to make the project affordable	Repurposing a great deal of the necessary material from other structures made the building project affordable.	das Projekt leistbar / erschwinglich machen
to have half of the budget of the other nations	The eventual winner of the contest had half of the budget of the other nations.	die Hälfte des Budgets der anderen Nationen haben
to have a site the size of a football pitch	Each contestant had a site the size of a football pitch to work with and build their structure on.	einen Bauplatz von der Größe eines Fußballfeldes haben
the structure seems to emerge from the garden that surrounds it	With all of its vibrant colours and soft green interior, the structure seems to emerge from the garden that surrounds it.	das Bauwerk scheint aus dem Garten, der es umgibt, hervorzutreten
optical illusions are created	Optical illusions are created by some of the complicated geometric patterns.	optische Illusionen werden erschaffen
scenic settings are created for presentations and events	Scenic settings are created for presentations and events so that people can enjoy the view while listening.	szenische Kulissen werden für Präsentationen und Veranstaltungen geschaffen
the façade reflects the entire square	The façade reflects the entire square, creating a mesmerising visual effect.	in der Fassade spiegelt sich der gesamte Platz wider
the structure of the pavilion creates a natural air-conditioning system	The structure of the pavilion creates a natural air-conditioning system and keeps visitors comfortably cool.	die Struktur des Pavillons erzeugt eine natürliche Klimatisierung
the entire building is clad in highly reflective stainless steel	The entire building has been clad in highly reflective stainless steel, giving it a sleek and modern appearance.	das gesamte Gebäude ist mit hochreflektierendem Edelstahl verkleidet
the pavilion is equipped with the largest elevator in the world	The pavilion is equipped with the largest elevator in the world, making even the top floors accessible to all visitors.	der Pavillon ist mit dem größten Aufzug der Welt ausgestattet
the entire structure is completely energy-efficient	Powered by solar and equipped with a small wind turbine, the entire structure is completely energy-efficient.	das gesamte Bauwerk ist gänzlich / komplett energieeffizient
the design is inspired by the country it represents	The design is inspired by the country it represents, which leads to many different original creations!	das Design ist von dem Land inspiriert, das es repräsentiert

<b>Speaking about skyscrapers</b>		
the race to build higher and higher has ground to a halt	Between architects, the race to build higher and higher has ground to a halt because of the limits of current building techniques.	der Wettlauf um immer höhere Gebäude ist zum Stillstand gekommen
to surpass the previous record holder	Péle wanted his building to surpass the previous record holder for the world's widest one-room structure.	den bisherigen Rekordhalter/die bisherige Rekordhalterin übertreffen
to stretch to new heights	Vance's architecture firm developed a type of foundation that now allows new buildings to stretch to new heights.	neue Höhen erreichen
to prevent swaying and structural damage	Certain structural supports are always necessary and prevent swaying and structural damage.	Schwanken und strukturelle Schäden verhindern
to bear the load(s)	Jeha always checks and makes sure the foundation is strong enough to bear the load(s) that will be placed on it.	die Last(en) tragen
to minimise wind forces	Trees and vegetation planted around buildings minimises wind forces.	die Windkräfte minimieren
to create space in dense cities	Utilising rooftop space for public gardens is one way to create space in dense cities.	Platz in dichten Städten schaffen
to reduce urban sprawl	More efficiently constructed city housing can reduce urban sprawl.	die Urbanisierung / Ausuferung des Ballungsraums / Zersiedelung verringern
better preservation of natural areas in a city	Better preservation of natural areas in a city leads to better air quality and increased health for a city's citizens.	bessere Erhaltung / besserer Schutz von Naturräumen in einer Stadt
to support affordable living	More and more cities support affordable living projects to encourage students and young families to move there.	erschwingliches Wohnen unterstützen
to provide a good view for people living there	Public green spaces or bodies of water in a city provide a good view for people living there.	den Bewohnern/Bewohnerinnen eine gute Aussicht bieten
to solve the problem of housing shortages	Large-scale apartment complexes are often built to solve the problem of housing shortages.	das Problem der Wohnungsknappheit / Wohnungsnot lösen
to reduce the chance of encounters with others living there	Living in a large block of apartments reduces the chance of encounters with others living there.	die Möglichkeit von Begegnungen mit anderen Bewohnern/Bewohnerinnen reduzieren
possible risk of isolation for people living there	My aunt's building is so large, I think there is a possible risk of isolation for people living there, especially if they don't have frequent visitors.	die mögliche Gefahr der Vereinsamung / Isolation für die dort lebenden Menschen
to destroy the view from shorter buildings	Skyscrapers destroy the view from shorter buildings and can also block sunlight from reaching other areas.	die Aussicht von niedrigeren Gebäuden zerstören
the size of the building makes it difficult to evacuate people	Especially in the case of a large-scale office complex, the size of the building makes it difficult to evacuate people in the event of an emergency.	die Größe des Gebäudes erschwert es, Personen zu evakuieren
the construction requires extra costs to carry the wind loads	The construction of enormous buildings like Toronto's Sky Needle requires extra costs to carry the wind loads.	die Konstruktion erfordert zusätzliche Kosten, um die Windlasten zu tragen
to have higher operational costs (for elevators, maintenance, etc.)	Tall structures have higher operational costs for things like window cleaning, elevators, maintenance, etc.	höhere Betriebskosten (für Aufzüge, Wartung usw.) haben

<b>Speaking about green buildings</b>		
to reduce the negative impact on the environment	It's important to choose the building materials that reduce the negative impact on the environment.	die negativen Auswirkungen auf die Umwelt reduzieren
to harmonise with the local climate and the surrounding environment	The design of the new building was carefully crafted to harmonise with the local climate and the surrounding environment.	sich an das lokale Klima und die Umgebung anpassen
to improve the quality of human life	Indoor bathrooms improved the quality of human life when indoor plumbing became possible.	die Lebensqualität der Menschen verbessern
to make efficient use of resources	The goal of the building project was to make efficient use of resources.	Ressourcen effizient nutzen
to have significant operational savings	Utilising solar radiation from the glass panels installed in the roof allowed the building to have significant operational savings regarding heating costs.	erhebliche Betriebskosteneinsparungen ergeben
to use building materials that are non-toxic and sustainable	The company is committed to using building materials that are non-toxic and sustainable, which not only benefits the environment but also improves the health and well-being of its workers.	ungiftige und nachhaltige Baumaterialien verwenden
<b>Speaking about the downsides of vertical gardens</b>		
the plants are not installed properly	It's relatively easy to tell if the plants aren't installed properly because they will start to turn brown and lose their leaves.	die Pflanzen sind nicht richtig angebracht
the plants drip and are dirtying the balcony	The plants from Caro's upstairs neighbour's window drip and are dirtying the balcony below.	die Pflanzen tropfen und verschmutzen den Balkon
the vertical garden requires a lot of maintenance	Multiple full-time gardeners are employed at the building, because the vertical garden requires a lot of maintenance.	der vertikale Garten benötigt sehr viel Instandhaltung
moisture damages the walls	It's important to have proper ventilation, as moisture damages the walls very quickly if it can't escape.	Feuchtigkeit beschädigt die Wände
the plants stain and discolour the wooden floor tiles	Beth wanted to change some things around in her apartment because the plants stain and discolour the wooden floor tiles when they're kept in the kitchen.	die Pflanzen beschmutzen und verfärben die Holzbodenfliesen
the plants cast too much of a shadow	Some of the plants in Bill's living room cast too much of a shadow on the small cactus on the coffee table, so he had to move them.	die Pflanzen werfen zu viel Schatten
the water pipes are leaking	The floor seems wet, so we should probably check to see if the water pipes are leaking.	die Wasserleitungen sind undicht
to cause high maintenance costs	Too many plants in a small space can cause high maintenance costs.	hohe Instandhaltungskosten / Wartungskosten verursachen
to hire a professional gardener	For large green spaces, companies generally hire a professional gardener.	einen professionellen Gärtner/eine professionelle Gärtnerin beauftragen
to inspect the property damage	The company sent an employee over to inspect the property damage from the leak immediately.	den Gebäudeschaden / Sachschaden / die Sachbeschädigung begutachten
to repair the damage caused	Gus hopes that it wouldn't cost very much to repair the damage caused.	den entstandenen Schaden reparieren