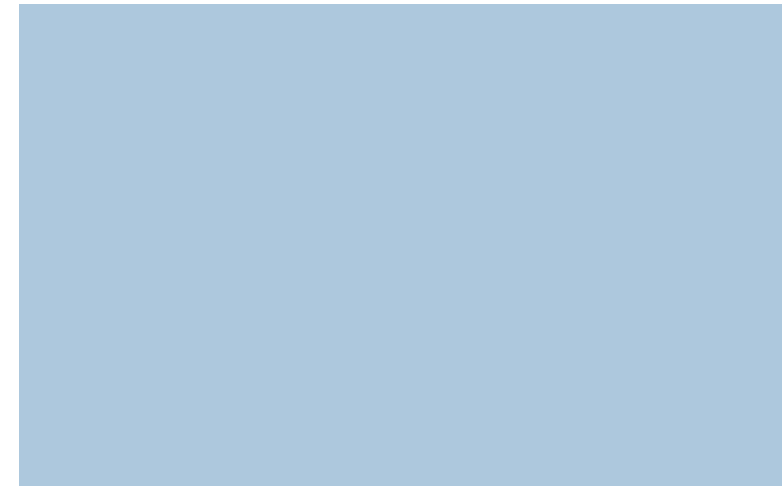


# Museum on Wheels:

Architecture & Design



# What is Repli-tecture?

Repli-tecture is an architectural term created by the man pictured here, Roger Thomas. Roger Thomas said, “Repli-tecture is when you try to make someone believe they're in another time or place.”

There are many hotels and casinos in Las Vegas that use this architectural style. For example, The Mirage and Bellagio, which are not “themed” hotels but rather inspired by the architecture and design of the tropics, Northern Italy, and Southern France.



# Styles of Architecture

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Now that we have an understanding of Replitecture from designer Rodger Thomas, let's look at different styles of architecture and discover the most common characteristics of each!



# Medieval

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- Large round arches
- Barrel vaults (arches placed side by side to create a ceiling or hall)
- Few windows
- Pointed Arches





# Egyptian

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- Massive walls covered with hieroglyphic and pictorial carvings
- Flat roofs
- Pyramids





# Roman

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- Use of domes
- Roofs shaped like a half-globe
- Arches used to support ceiling





# Greek

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- Tall columns
- Symmetry
- Built to feel better connected to their Gods





# Javanese

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- Pitched roofs
- Use of wood and brick for walls and roof
- Metal roofing in upper points for stability





# Chinese

- Symmetry
- Feng Shui
- Horizontal expansion rather than vertical
- Courtyards and gardens
- Wooden



MUSEUM ON WHEELS:  
ARCHITECTURE & DESIGN



# Persian

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- Domes
- Elaborate ornamentation
- Calligraphic texts
- Geometric patterns





# Neoclassical

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- Domed and flat roofs
- Columns
- Blank Walls
- Balance of straight lines and geometric shapes
- Influenced by Roman architecture





# Bauhaus

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- Flat roofs
- Smooth façade (face of the building)
- Monochromatic
- Anti-ornament
- Abstract





# Renaissance

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- Used Roman type columns
- Arches and domes inspired by Roman and Greek architecture
- Ceilings are generally flat
- Symmetrical façade





# Gothic

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- Pointed arches
- Large stained-glass windows
- Ornaments (gargoyles)
- High walls





# Art Deco

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- Vertical towers
- Sculpted decorations & geometric designs
- Angular outlines
- Metal Casement windows





# Mid-century modern

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- Clean lines
- Lack of ornamentation
- Large floor to ceiling windows
- Open floor plans
- Functionality

