

30-SECOND ARCHITECTURE

The 50 most significant principles
and styles in architecture, each
explained in half a minute



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Foreword by
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Exactly what did Roman architects do for us? Can you identify a voussoir or a vault? What is 'architecture of the veil'? Are you able to articulate on Art Nouveau and Art Deco styles? And who was the father of the skyscraper? This set of 50 explanations of the innovations, theories, developments and styles in architecture will equip you with all the answers and provide a rock-solid grounding in the essentials of the built environment – from ancient tomb to urban icon.

30-Second Architecture presents you with the foundations of architectural knowledge, explaining each idea, no matter how complex, using 300 words and one picture: all easily digested in a spare half minute. Expert authors are challenged to define and describe both the principles upon which architects depend, and the styles with which they put those principles into practice. So, if you want to know your arch from your elevation, and your Baroque from your Byzantine, or you wish to end your next dinner party with a stirring speech on biomimetics, this is the quickest way to construct your argument.

Edward Denison is an independent consultant, writer and architectural photographer specializing in architectural and urban history. His work for international organizations in places as diverse as Africa, China and Europe regularly features in print, electronic and broadcast media. He has a focus on sustainability and environment.

PRIMITIVE/VERNACULAR
ANCIENT EGYPTIAN
CLASSICAL GREEK
ROMAN
BYZANTINE
ROMANESQUE
GOTHIC
ISLAMIC
THE ARCH
THE DOME
THE VAULT
THE BEAM
THE COLUMN
THE BUTTRESS
THE FRAME
THE PLAN
SECTION
ELEVATION
SYMMETRY
PERSPECTIVE
AXONOMETRIC PROJECTION
SCALE
PROPORTION & THE GOLDEN RATIO
FORM FOLLOWS FUNCTION
SOLID-VOID
LESS IS MORE
AESTHETICS
HISTORICISM
PAPER ARCHITECTURE
CRITICAL REGIONALISM
CLASSICISM
THE RENAISSANCE
REVIVALISM
ARTS & CRAFTS
AVANT-GARDE
MODERNISM
ORGANIC ARCHITECTURE
METABOLISM
HIGH-TECH
POSTMODERNISM
BAROQUE
ORIENTALISM
ART NOUVEAU
INTERNATIONAL STYLE
ART DECO
BRUTALISM
CAD
CREATIVE REUSE
BIOMIMETICS
SUSTAINABLE ARCHITECTURE



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