

Online Library

Building The

Golden Gate

Building The

Golden Gate

Engineering

Adventure (You

Choose:

Engineering

Marvels)

Adventure

(You

Choose:

Online Library

Building The

# Engineering Marvels)

"Explains the history behind and the process of building the Golden Gate Bridge"--

We all want to get to yes, but what happens when the other

Online Library

Building The

Golden Gate

person keeps  
saying no? How

can you

negotiate

successfully

with a stubborn

boss, an irate

customer, or a

deceitful

coworker? In

Getting Past No,

William Ury of

Harvard Law

School's Program

Online Library

Building The

Golden Gate

on Negotiation  
offers a proven

breakthrough

strategy for

turning

adversaries into

negotiating

partners. You'll

learn how to: -

STAY IN CONTROL

UNDER PRESSURE -

DEFUSE ANGER AND

HOSTILITY - FIND

OUT WHAT THE

Online Library

Building The

Golden Gate

OTHER SIDE  
REALLY WANTS -

COUNTER DIRTY

TRICKS - USE

POWER TO BRING

THE OTHER SIDE

BACK TO THE

TABLE - REACH

AGREEMENTS THAT

SATISFY BOTH

SIDES' NEEDS

Getting Past No

is the state-of-

the-art book on

Online Library

Building The

Golden Gate

Bridge: An

Adventure (You

Choose:

Engineering

Marvels)

negotiation for

the twenty-first

century. It will

help you deal

with tough

times, tough

people, and

tough

negotiations.

You don't have

to get mad or

get even.

Instead, you can

get what you

Online Library

Building The

Golden Gate

want!

The construction

of the Golden

Gate and the San

Francisco

Oakland Bay

Bridges caught

the imagination

of the world,

and they

continue to

inspire awe even

today. >High

Steel records

Online Library

Building The

Golden Gate

Bridge: An

Introduction

to the

History

of the

Golden Gate

Bridge

and

its

Design

and

Construction



Online Library

Building The

Golden Gate  
earthquakes, but

Bridge: An  
their

architectural

triumph is that

they also  
Adventure (You

enhance the  
Choose:

beauty of their  
Engineering

natural  
Marvels)

surroundings.

>High Steel is a

tribute to and

record of the

magnitude of

that

Online Library

Building The

Golden Gate

accomplishment.

Highly detailed

and punctuated

with incisive

vignettes, this

narrative

history

chronicles the

creation of the

Golden Gate

Bridge from

concept through

drawing board to

execution

Online Library

Building The

Golden Gate

Revised Edition  
with Updated

Back Matter

The Bridge that

Couldn't be

Built - Research

Project Golden

Gate Bridge

High Steel

Race and

Activism in

Durban and the

San Francisco

Bay Area

Online Library

Building The

Golden Gate

Engineering the

Golden Gate

Bridge

An award-

winning

architect

explores the

history and

engineering of

a modern marvel

with "easygoing

prose [and]

dozens of

Online Library

Building The

Golden Gate

delightfully  
accessible

Interactive  
sketches"

(SFGate.com).

Nine million (You

people visit

the Golden Gate

Bridge each

year, yet how

many know why

it's painted

that stunning

shade of

Online Library

Building The

Golden Gate

“international  
orange”? Or

that ancient

Mayan and Art

Deco buildings (You

influenced the

design? Current

bridge

architect

Donald

MacDonald

answers these

questions and

Online Library

Building The

Golden Gate

others in a

friendly,

informative

look at the

bridge's (You

engineering and

seventy-year

history. This

accessible

account is

accompanied by

seventy of  
MacDonald's own

Online Library

Building The

Golden Gate

charming color  
illustrations,

making it easy

to understand

how the bridge

was designed

and

constructed. A

fascinating

study for those

interested in

architecture,

design, or



Online Library

Building The

Golden Gate  
anyone with a

soft spot for  
San Francisco,

Golden Gate

Bridge is a (You

fitting tribute

to this

timeless icon.

The Golden Gate

Bridge is an

important

structure in

San Francisco,

Online Library

Building The

Golden Gate

California.

Before this

bridge was

built, people

had to take a

ferry across

the dangerous

stretch of

water to get to

Marin County.

Now they simply

drive across.

Just how long

Online Library

Building The

Golden Gate

is the Golden

Gate Bridge? An

Interactive

Engineering

Adventure (You

Structure? Read

this book to

find out! Learn

about many

remarkable

sites in the

Famous Places

series - part

Online Library

Building The

Golden Gate

of the

Lightning Bolt

Books™

collection.

With high-

energy designs,

exciting

photos, and fun

text, Lightning

Bolt Books™

bring

nonfiction

topics to life.

Online Library

Building The

Golden Gate

Seminar paper  
from the year

2003 in the

subject

American (You

Studies :-

Culture and

Applied

Geography,

grade: 1 (A),

San Francisco

State

University

Online Library

Building The

Golden Gate

(English  
Department),

course: San

Francisco, 8

entries in the

bibliography,

language:

English,

abstract:

HISTORICAL

BACKGROUND In

the late 1800's

traveling to

## Online Library

### Building The

### Golden Gate

### San Francisco

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose)

### Engineering

### Marvels

San Francisco

has not been

easy. By sea

the city was

always readily

accessible,

from the south,

land travelers

could journey

uninterrupted

up the

peninsula that

separated the

Online Library

Building The

Golden Gate

Pacific from  
the Bay. But

travelers from

the north and

east did not

have such ready

access to the

city. They

could turn

southward when

they came to

the water and

make the



## Online Library

### Building The

### Golden Gate

arduous two-day  
journey around

the Bay and up

the peninsula,

or they could

seek conveyance

by water across

the

unpredictable

and sometimes

treacherous

tides of San

Francisco Bay.

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Control)

### Engineering

### Marvels)

There was a ferry service provided and the boats ran on a regular, planned basis and carried tens of thousands of people across the Bay to work in the morning and returning

Online Library

Building The

Golden Gate

home in the  
evening.

However, the

ferries were

quite slow and

unpredictable.

If the seas

were high

ferries might

not sail or at

least be

terribly

offschedule.

Online Library

Building The

Golden Gate

The tricky Bay

fogs sometimes

made the

journey

frightening and

dangerous. In

heavy seas and

high winds, the

ferryboats

sometimes

pitched and

tossed wildly,

leaving the

Online Library

Building The

Golden Gate  
passengers ill

and terrified.

The need for a

bridge over the

Golden Gate was

obvious:and

many people

might have

wondered at

that time if

the narrow

passageway of

sea between

## Online Library

### Building The

### Golden Gate

Lime and Ford  
points would be  
ever bridged.

Overview of the  
planning, (You

engineering and

construction of  
the Golden Gate

Bridge in San

Francisco,

California,

considered to

be one of the

Online Library

Building The

Golden Gate

seven wonders  
of the world.

The Life and

Times of

America's (You

Greatest Bridge

The Building of

the Golden Gate

Bridge

Building the

Bridges Across

San Francisco

Bay

Online Library  
Building The  
Golden Gate  
The Golden Gate  
Bridge: An

***"Originally  
published in  
2015 by (You  
Choose:  
Engineering  
Marvels)  
McSweeney's."  
Silver Award  
Winner, 2016  
Nautilus Book  
Award in Young  
Adult (YA) Non-  
Fiction Moving***



Online Library

Building The

Golden Gate

*beyond the*

*familiar*

*accounts of*

*politics and*

*the*

*achievements*

*of celebrity*

*engineers and*

*designers,*

*Building the*

*Golden Gate*

*Bridge is the*

*the*

*the*

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

***first book to  
primarily  
feature the  
voices of the  
workers  
themselves.  
This is the  
story of  
survivors who  
vividly recall  
the hardships,  
hazards, and***

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

**victories of  
constructing  
the landmark  
span during  
the Great  
Depression.**

**Labor  
historian**

**Harvey**

**Schwartz has  
compiled oral  
histories of**

Online Library

Building The

Golden Gate

*Bridge: An*

*Interactive*

*Engineering*

*Adventure (You*

*Choose:*

*Engineering*

*Marvels)*

**chronicle the**

**technical**

**details of**

**construction,**

**the grueling**

Online Library

Building The

Golden Gate

*physical  
conditions*

*they endured,*

*the small*

*pleasures they*

*enjoyed, and*

*the gruesome*

*accidents some*

*workers*

*suffered. The*

*result is an*

*evocation of*

Online Library

Building The

Golden Gate

**working-class**

**life and**

**culture in a**

**bygone era.**

**Most of the**

**bridge**

**builders were**

**men of**

**European**

**descent, many**

**of them the**

**sons of**

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

***immigrants.  
Schwartz also  
interviewed  
women: two  
nurses who  
cared for the  
injured and  
tolerated  
their antics,  
the wife of  
one 1930s  
builder, and***

Online Library

Building The

Golden Gate

*an African*

*American*

*ironworker who*

*toiled on the*

*bridge in*

*later years.*

*These powerful*

*stories are*

*accompanied by*

*stunning*

*photographs of*

*the bridge*



Online Library  
Building The  
Golden Gate  
***under***  
Bridge: An  
***construction.***  
Interactive  
An homage to  
Engineering  
***both the***  
Adventure (You  
***American***  
Choose:  
Engineering  
***worker and the***  
Marvels)  
***quintessential***  
***San Francisco***  
***landmark,***  
***Building the***  
***Golden Gate***  
***Bridge expands***

Online Library  
Building The  
Golden Gate

***our  
understanding  
of Depression-  
era labor and  
California  
history and  
makes a unique  
contribution  
to the  
literature of  
this iconic  
span.***

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

***"Explores various perspectives on the process of building the Golden Gate Bridge. The reader's choices reveal the historical details" --***

***The Golden***

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

***Gate Bridge.***

***The impossible***

***bridge, some***

***call it. They***

***say it can't***

***be built. But***

***Robert's***

***father is***

***building it.***

***He's a***

***skywalker--a***

***brave, high-***

Online Library

Building The

Golden Gate

*climbing  
ironworker.*

*Robert is  
convinced his  
pop has the  
most important  
job on the  
crew . . .*

*until a  
frightening  
event makes  
him see that*

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

***it takes an  
entire team to  
accomplish the  
impossible.***

***When it was  
completed in  
1937, San***

***Francisco's***

***Golden Gate***

***Bridge was***

***hailed as an***

***international***

Online Library

Building The

Golden Gate

**marvel. Eve**

**Bunting's**

**riveting story**

**salutes the**

**ingenuity and**

**courage of**

**every person**

**who helped**

**raise this**

**majestic**

**American icon.**

**Includes an**

Online Library

Building The

Golden Gate

author's note

about the

construction

of the Golden

Gate Bridge.

Courage,

Ingenuity,

Vision

Golden Gate

Bridge

The Gate

A Workers'



Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure

Adventure (You

Choose:

Engineering

Marvels)

On January 5, 1933, hundreds of workers began building a huge orange bridge in California.

Braving strong currents and chilly waters, divers dove

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose:

### Engineering

### Marvels)

deep underwater to blast away rock to help construct the bridge's two huge towers. Other workers risked their lives climbing to dizzying heights to install iron cables that stretched the length of the bridge. The workers pushed

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

themselves to the  
extreme to complete  
one of the most  
magnificent  
suspension bridges  
in the world--The  
Golden Gate Bridge.  
The Golden Gate  
Bridge traces the  
incredible story of  
the landmark,  
starting with the

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

idea for the huge suspension bridge and ending with the unveiling of the massive structure. Large color photos, maps, and fact boxes enrich the captivating story, which is sure to engage even the most reluctant

## Online Library

### Building The

### Golden Gate

readers

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose:

### Engineering

### Marvels)

There were people

who said that a

bridge across the

Golden Gate

Straight could not be

done. The bridge

would need to be

more than one mile

(1.6 kilometers) long

and be built over

rushing waters.

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose:

### Engineering

### Marvels)

Readers will learn about how the difficulties presented by the geography of the Bay Area were overcome and the then longest suspension bridge in the United States was finished in just four years.

The Golden Gate

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose:

### Engineering

### Marvels)

Bridge is one of the most beautiful and most photographed structures in the world. It's also the most deadly. Since it opened in 1937, more than 1,500 people have died jumping off the bridge, making it the top suicide site on

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

earth. It's also the only international landmark without a suicide barrier.

Weaving drama, tragedy, and politics against the backdrop of a world-famous city, *The Final Leap* is the first book ever written about

Golden Gate Bridge



Online Library

Building The

Golden Gate

suicides. John

Bateson leads us on

a fascinating journey

that uncovers the

reasons for the

design decision that

led to so many

deaths, provides

insight into the

phenomenon of

suicide, and

examines arguments

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose:

### Engineering

### Marvels)

for and against a suicide barrier. He tells the stories of those who have died, the few who have survived, and those who have been affected—from loving families to the Coast Guard, from the coroner to suicide prevention

Online Library

Building The

Golden Gate

advocates.

Bridge: An

Popular uprisings in

Poland and Hungary

shake Moscow's hold

on its eastern

European empire.

Across the American

South, and in the

Union of South

Africa, black people

risk their

livelihoods, and

Online Library

Building The

Golden Gate

their lives, in the  
struggle to dismantle  
institutionalised

white supremacy and  
secure first-class

citizenship. France  
and Britain, already  
battling anti-

colonial

insurgencies in

Algeria and Cyprus,

now face the

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

humiliation of Suez.

Meanwhile, in Cuba,

Fidel Castro and his

band of rebels take

to the Sierra

Maestra to plot the

overthrow of a

dictator... 1956 was

one of the most

remarkable years of

the twentieth

century. All across

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose:

### Engineering

### Marvels)

the globe, ordinary people spoke out, filled the streets and city squares, and took up arms in an attempt to win their freedom. In response to these

unprecedented challenges to their authority, those in power fought back,

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

in a desperate bid to shore up their position. It was an epic contest, and one which made 1956 - like 1789 and 1848 - a year that changed our world.

Secrets of the

Golden Gate Bridge

Golden Gate

A Directory to

Online Library

Building The

Golden Gate

Historical Sources  
Dockworker Power

Paying the Toll

**Discusses the  
construction,**

**history, and**

**current status of  
the Golden Gate  
Bridge.**

**The Golden Gate  
Bridge is an  
awesome bridge. It  
is one of the most**



Online Library

Building The

Golden Gate

**iconic bridges in  
the world! In**

**Building the**

**Golden Gate**

**Bridge, young**

**readers will find**

**out more about**

**this engineering**

**marvel and how it**

**was built.**

**Compelling**

**photographs and**

**easy-to-read text**

**brings this story to**

Online Library  
Building The  
Golden Gate  
Bridge: An  
Interactive  
Engineering  
Adventure (You  
Choose  
Engineering  
Marvels)

**life, followed by a  
comprehensive  
quiz. Aligned to  
Common Core  
Standards and  
correlated to state  
standards. Applied  
to STEM Concepts  
of Learning  
Principles. Super  
Sandcastle is an  
imprint of Abdo  
Publishing, a  
division of ABDO.**

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

**The Gate The True  
Story of the Design  
and Construction  
of the Golden Gate  
Bridge Touchstone  
Books  
Describes the  
history and  
construction of the  
bridge**

**San Francisco's  
Celebrated Bridge  
The History of the  
Building of the**

Online Library

Building The

Golden Gate

Bridge: An

The Golden Gate

Bridge

The Unofficial

Guide to Building

Bridges in

Minecraft

Building the

Golden Gate

Bridge

\*Includes pictures

\*Includes accounts of  
the bridge's construction

Online Library

Building The

Golden Gate

written by workers and  
the chief engineer

\*Includes a

bibliography for further

reading \*Includes a

table of contents "To

this Gate I give the

name of 'Chrysopylae, '

or Golden Gate, for the

same reason that the

harbor of Byzantium

was called 'Chrysoceras,

' or Golden Horn." -

Captain John C.

Online Library

Building The

Golden Gate

Fremont, 1846 "[A]

perpetual monument

that will make this city's

name ring around the

world and renew the

magical fame which the

Golden Gate enjoyed in

the days of '49." - S.F.

Examiner editorial,

March 24, 1925 San

Francisco has countless

landmarks and tourist

spots, but few are

associated with the city

Online Library

Building The

Golden Gate

as the Golden Gate

Bridge, one of the

modern world's

engineering marvels.

The giant suspension

bridge spans the San

Francisco Bay, with a

length of over 1.5 miles,

a height of nearly 750

feet, and a width of

around 100 feet. While

it is a beautiful and

instantly recognizable

landmark, the Golden

## Online Library

## Building The

## Golden Gate

Bridge: An  
Interactive  
Engineering  
Adventure (You  
Choose:  
Engineering  
Marvels)

Gate Bridge was also a very practical one born of necessity. After the California Gold Rush helped turn San Francisco into a destination site, connecting people on both sides of the beautiful Golden Gate Strait became vitally important. There was a consistent ferry service in the area, but the



## Online Library

## Building The

## Golden Gate

## Bridge: An

## Interactive

## Engineering

## Adventure (You

## Choose:

## Engineering

## Marvels)

advent of automobiles made a bridge even more imperative. At the same time, no one in the world had ever successfully built a bridge as long as this one would be, and indeed, no one else would for another three decades after the Golden Gate Bridge opened. Given its size, it should come as little surprise

## Online Library

## Building The

## Golden Gate

that the Golden Gate Bridge was one of the most ambitious and expensive projects of its age. Indeed, it would take nearly 20 years from the time the bridge was proposed to its grand opening, and it cost hundreds of millions of dollars (the equivalent of several billion today). When it finally opened in 1937,

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

grateful. What Nature

rent asunder long ago,

man has joined today."

The Golden Gate

Bridge: The History of

San Francisco's Most

Online Library

Building The

Golden Gate

Famous Bridge

chronicles the story of

how one of America's

most famous bridges

was built. Along with

pictures of important

people, places, and

events, you will learn

about the Golden Gate

Bridge like never

before, in no time at all.

People have been

building bridges for

centuries. Many bridges

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

allow people to cross  
rivers and ravines.

Others were constructed  
to bring water from  
distant mountains to city  
centers. Today, people  
recognize beautiful  
bridges from all over the  
world, such as the  
Golden Gate Bridge in  
San Francisco. These  
bridges can be  
reproduced in  
Minecraft. This volume

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:  
Engineering

Marvels)

images and Minecraft

illustrations allow

readers to bring their

own bridges into the

game.

Since its opening in

## Online Library

## Building The

## Golden Gate

1937, the Golden Gate Bridge has become an icon for the beauty and prosperity of the San Francisco Bay Area, as well as a symbol of engineering achievement.

Constructing the bridge posed political and financial challenges that were at least as difficult as those faced by the project's builders. To

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

boosters created a new  
kind of agency: an  
autonomous, self-  
financing special  
district. The Golden  
Gate Bridge and  
Highway District  
developed into a  
powerful organization  
that shaped the politics  
and government of the  
Bay Area as much as the



## Online Library

## Building The

## Golden Gate

bridge shaped its  
physical development.

From the moment of the

bridge district's

incorporation in 1928,

its managers pursued

their own agenda. They

used all the resources at

their disposal to

preserve their control

over the bridge,

cultivating political

allies, influencing

regional policy, and

## Online Library

## Building The

## Golden Gate

## Bridge: An

## Interactive

## Engineering

## Adventure (You

## Choose:

## Engineering

## Marvels)

developing an ambitious public relations program. Undaunted by charges of mismanagement and persistent efforts to turn the bridge (as well as its lucrative tolls) over to the state, the bridge district expanded into mass transportation, taking on ferry and bus operations to ensure its survival to this day.

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

surrounded the Golden

Gate Bridge since its

inception.

A passionate chronicle

of the Golden Gate

Bridge's construction by

Online Library

Building The

Golden Gate

a National Humanities  
Medal-winning historian  
reveals influences from  
culture and nature that  
shaped its development  
while offering insight  
into its role as a national  
symbol of American  
engineering and  
innovation.

Pop's Bridge

History and Design of  
an Icon

The Engineers,

*Page 84/133*

Online Library

Building The

Golden Gate

Designers To Build This  
Amazing Bridge:

Golden Gate Bridge

Design

The Final Leap

The History of

America's Most Famous

Bridges

"From idea to

national landmark,

this early chapter

book highlights the

building sequence of

Online Library

Building The

Golden Gate

the Golden Gate

Bridge: An

Interactive

Engineering

Adventure"--(You

From the gigantic

shell mounds built by

the earliest

inhabitants of the San

Francisco Bay area to

the building of the

'bridge that couldn't

be built' and the fifty

Online Library

Building The

Golden Gate

Bridge: An  
years following its  
completion, Secrets of

Interactive  
the Golden Gate

Engineering  
Bridge is a humorous

Adventure (You  
history lesson of one

of the greatest

Wonders of the  
wonders of the

modern world. There

is something magical

about the Golden

Gate Bridge,

something that tugs at

the impulsive spirit,

## Online Library

## Building The

## Golden Gate

giving birth to the hidden desire to do something weird. On May 27th, 1937, 18,000 people waited in the cool San Francisco morning for the bridge to officially open. By day's end, 200,000 had walked, crawled, run, danced, skipped, jumped, hopped, and



## Online Library

### Building The

### Golden Gate

sat on every square inch of the new bridge. And the weirdness didn't end that day. For the next

50 years, the bridge has seen all manner of stunt performed over its span.

Parachuting off the towers, bungee jumping off the side, scaling the

Online Library

Building The

Golden Gate

suspension cables  
dressed in monkey  
suits, and yes, ending  
one's life, the bridge  
has seen it all. It even  
has its own ghost.

Enjoy facts, figures  
and comparisons?

You'll find them here.

If all the rivets

needed for

construction of the

Golden Gate Bridge

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

Bactrian camels, each

standing upon the

humps of the one

below, to equal the

height of one of the

towers. And within

those seemingly solid

towers, the weight of

## Online Library

### Building The

### Golden Gate

Bridge: An

### Interactive

Engineering

### Adventure (You

Choose)

Engineering

Marvels)

to navigate the maze.

Published to coincide

with the 75th

anniversary of the

Golden Gate Bridge,

Online Library

Building The

Golden Gate

a full-color photo  
book of the iconic

structure is

augmented by a short

history of the bridge

and quotes from San

Francisco natives and

visitors.)

Landmarks of

America functions as

an accessible and

highly educational

series of introductory

## Online Library

### Building The

### Golden Gate

travel guides to eight of the most popular landmarks in the United States.

Combining history and science to study the making of the structure, each book includes an activity that supports an applied understanding of an engineering or

Online Library

Building The

Golden Gate

construction concept.

Readers seeking

adventure or just

further information

will clamor to explore

these precious

national treasures for

themselves!

Examining the

building process from

the ground up, this

high-interest title

covers the history and

Online Library

Building The

Golden Gate

construction of the  
Golden Gate Bridge, An

Interactive

Engineering

Adventure (You

The History of San

Francisco's Most

Famous Bridge

1956, The World in

Revolt

Negotiating With

Difficult People

The Construction Of



Online Library

Building The

Golden Gate

The Golden Gate  
Bridge: An

Interactive  
Engineering  
Suicide on the Golden  
Gate Bridge

***A tense and nerve-  
shattering classic  
from the highly  
acclaimed master  
of action and  
suspense. A  
ROLLING FOR  
KNOX is how the  
journalists***

Online Library

Building The

Golden Gate

*describe the  
Presidential*

*motorcade as it*

*enters San*

*Francisco across*

*the Golden Gate.*

*Even the ever-*

*watchful FBI*

*believe it is*

*impregnable as it*

*has to be with the*

*President and two*

*Arab potentates*

*aboard. But*

Online Library  
Building The  
Golden Gate  
**halfway across the  
bridge the  
unthinkable  
happens. Before  
the eyes of the  
world a master  
criminal pulls off  
the most  
spectacular  
kidnapping in  
modern times "**  
**The Golden Gate  
Bridge, spanning  
San Francisco Bay**

Online Library  
Building The  
Golden Gate  
in California, has  
become an iconic  
symbol of the city  
of San Francisco.  
Engineering the  
Golden Gate  
Bridge discusses  
its designer,  
Joseph Strauss,  
examines how  
workers  
constructed the  
mammoth bridge,  
and explores the

Online Library

Building The

Golden Gate

**structure's lasting  
impact. Easy-to-**

**read text, vivid**

**images, and**

**helpful back  
matter give readers**

**a clear look at this**

**subject. Features**

**include a table of**

**contents,**

**infographics, a**

**glossary, additional**

**resources, and an**

**index. Aligned to**

Online Library

Building The

Golden Gate

**Common Core  
Standards and**

**correlated to state  
standards.**

**Gives readers a  
behind-the-scenes  
look at the**

**building of the  
Golden Gate**

**Bridge. Additional  
features include a  
table of contents, a  
Fast Facts spread,  
critical-thinking**

Online Library

Building The

Golden Gate

**questions, primary  
source quotes and  
accompanying**

**source notes, a**

**phonetic glossary,**

**an index, and**

**sources for further  
research.**

**The main theme is**

**the building of the**

**Golden Gate**

**Bridge in San**

**Francisco,**

**California. The**

Online Library

Building The

Golden Gate

*author gives you  
excellent basic*

*facts about how*

*the bridge became*

*so important that*

*it needed to be*

*built. People living*

*in San Francisco*

*during the 1920s*

*and 1930s are*

*fascinated by the*

*project to build the*

*Golden Gate*

*Bridge the world's*



Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose:

Engineering

Marvels)

***longest suspension  
bridge yet. Will  
you: Be a designer  
of the bridge,  
working to solve  
the many  
challenges created  
by such an  
enormous project?***

***Work as a***

***crewmember,***

***accepting the***

***dangers of laboring***

***hundreds of feet in***

Online Library

Building The

Golden Gate

*the air above the  
cold, swirling  
currents of San*

*Francisco Bay?*

*Experience (You*

*situations are*

*taken from real*

*life. YOU CHOOSE*

*what you'll do next.*

*Building a San*

*Francisco*

*Landmark*

*Local Power,*

*Regional Politics,*

Online Library  
Building The  
Golden Gate  
**and the Golden  
Gate Bridge  
The Brooklyn  
Bridge and the  
Golden Gate  
Bridge  
This Bridge Will  
Not Be Gray  
The True Story of  
the Design and  
Construction of the  
Golden Gate  
Bridge**

\*Includes  
Page 107/133

Online Library

Building The

Golden Gate

pictures

\*Includes

Interactive accounts of the

Engineering bridges'

Adventure (You

Chosen written by

those who

worked on the

projects

\*Includes

bibliographies

for further

reading

# Online Library

## Building The

### Golden Gate

\*Includes a  
table of

contents " [A]

perpetual

monument that

will make this

city's name

ring around the

world and renew

the magical

fame which the

Golden Gate

enjoyed in the

Online Library

Building The

Golden Gate

days of '49." -

S.F. Examiner

editorial,

March 24, 1925

New York City

has countless

landmarks and

tourist spots,

but few are as

old or as

associated with

the city as the

Brooklyn

Online Library

Building The

Golden Gate  
Bridge, the

giant

suspension

bridge that

spans nearly

1,600 feet as

it connects

Lower Manhattan

to Brooklyn.

Indeed, the

bridge is so

old that

Manhattan and

Online Library

Building The

Golden Gate

Brooklyn

Bridge: An

Interactive

Engineering

Adventure (You

Choose)

America at the

time of its

construction,

and the East

River posed a

formidable

enough

challenge that



Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose)

Engineering

Marvels)

as the East

River Bridge,

the iconic

bridge wasn't

formally dubbed

Online Library

Building The

Golden Gate

the Brooklyn

Bridge: An

Interactive

Engineering

Adventure (You

Choose)

Engineering

Marvels)

the first steel

suspension

bridge built in

America, it

represented an

enormous

Online Library  
Building The  
Golden Gate  
engineering  
Bridge: An  
feat that  
Interactive  
claimed the  
Engineering  
lives of  
Adventure (You  
several  
workers,  
including its  
original  
Marvels)  
designer, but  
by the time it  
was finished,  
the Brooklyn  
Bridge towered

## Online Library

### Building The

### Golden Gate

### Bridge: An

### Interactive

### Engineering

### Adventure (You

### Choose Your

### Own Path)

### Engineering

### Marvels)

nearly 300 feet above the water at over 80 feet wide. With those dimensions, it was over 50% larger than any suspension bridge to date. From its inception, the Brooklyn Bridge

Online Library

Building The

Golden Gate

has been

celebrated as

one of the

things that

makes New York

City unique.

President

Chester Arthur

attended its

opening, and

P.T. Barnum

famously walked

Jumbo the

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose)

Engineering

Marvels)

contemporary

bridges have

fallen into

disrepair or

were destroyed,

the Brooklyn

Online Library

Building The

Golden Gate

Bridge

Bridge: An

Interactive

Engineering

Adventure (You

Can Identify)

Landmark in New

York City but

also a

crucially

valuable one

that is still

used by

thousands of

thousands of

thousands of

thousands of

Online Library

Building The

Golden Gate

people a day.

Likewise, the

Golden Gate

Bridge in San

Francisco is

one of the

modern world's

engineering

marvels. The

giant

suspension

bridge spans

the San



Online Library

Building The

Golden Gate

Francisco Bay,

Bridge: An  
with a length

Interactive  
of over 1.5

Engineering  
miles, a height

Adventure (You  
of nearly 750

Choose  
feet), and a

Engineering  
width of around

Marvels)  
100 feet. While

it is a

beautiful and

instantly

recognizable

landmark, the

Online Library

Building The

Golden Gate

Bridge: An  
Interactive

Engineering

Adventure (You

Choose

your own

path)

After the

California Gold

Rush helped

turn San

Francisco into

a destination

site,

Online Library  
Building The  
Golden Gate  
connecting  
people on both  
sides of the  
beautiful  
Golden Gate  
Strait: became  
vitaly  
important.

There was a  
consistent  
ferry service  
in the area,  
but the advent

## Online Library

## Building The

## Golden Gate

of automobiles  
made a bridge  
even more

imperative. At

the same time,

no one in the

world had ever

successfully

built a bridge

as long as this

one would be,

and indeed, no

one else would

Online Library

Building The

Golden Gate

for another  
three decades

after the

Golden Gate

Bridge opened.

Given its size,

it should come

as little

surprise that

the Golden Gate

Bridge was one

of the most

ambitious and

Online Library

Building The

Golden Gate

expensive projects of its

age. Indeed, it

would take

nearly 20 years

from the time

the bridge was

proposed to its

grand opening,

and it cost

hundreds of

millions of

dollars (the

## Online Library

## Building The

## Golden Gate

equivalent of several billion (today). When it

finally opened in 1937, Joseph

Strauss, the

man most

responsible for the bridge,

remarked, "This bridge needs

neither praise,

eulogy nor

Online Library

Building The

Golden Gate

Bridge: An

Interactive

Engineering

Adventure (You

Choose)

Nature

asunder) long

ago, man has

joined today."

The Brooklyn

Bridge and the

Golden Gate



Online Library

Building The

Golden Gate

Bridge: The

History of

America's Most

Famous Bridges

chronicles the

story of how

one of

America's most

famous bridges

was built.

Along with

pictures of

important

Online Library

Building The

Golden Gate

people, places,  
and events, you

will learn

about the

Golden Gate

Bridge: like

never before,

in no time at

all.

Did you know

that roughly 40

million cars

and trucks

Online Library

Building The

Golden Gate

cross the

Golden Gate

Bridge each

year? The

Golden Gate

Bridge: is

maintained

daily by a team

of painters and

ironworkers.

Discover more

fascinating

facts in Golden

Online Library

Building The

Golden Gate

Gate Bridge, an

American Icons

book. This is

an AV2 media

enhanced book.

A unique book

printed on

page 2 unlocks

multimedia

content. This

book comes

alive with

embedded

# Online Library

## Building The

### Golden Gate

#### Bridge: An

##### Interactive

###### Engineering

###### Adventure (You

###### Choose)

###### Engineering

###### Marvels)

weblinks, audio  
and video  
clips,  
activities, and  
other features,  
such as a slide  
show, matching  
word activity,  
and quiz.

Getting Past No