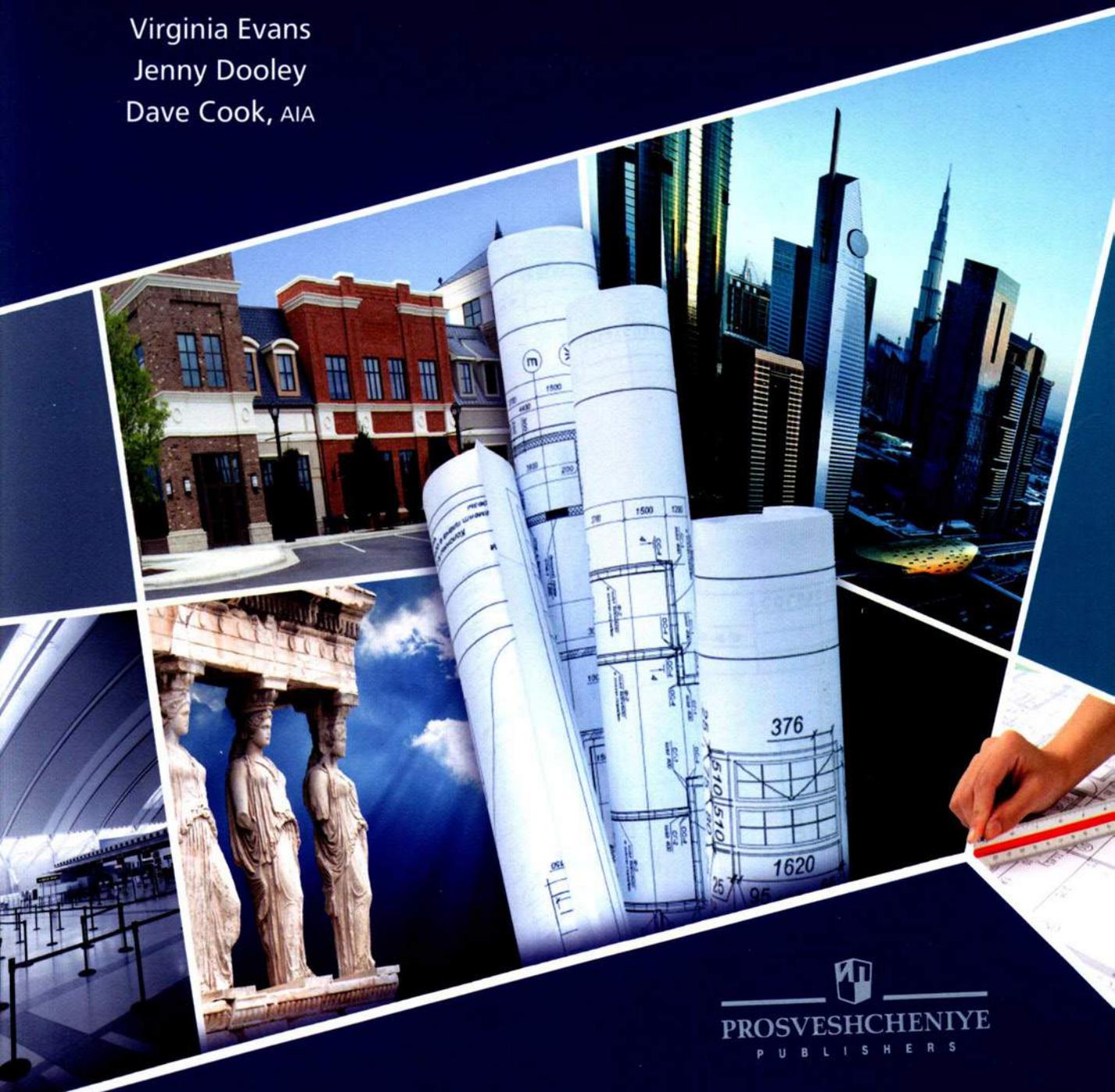


**CAREER  
PATHS**

# Architecture

Virginia Evans  
Jenny Dooley  
Dave Cook, AIA



  
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## Scope and Sequence

Unit	Topic	Reading context	Vocabulary	Function
1	Types of Structures	Advertisement	airport, building, high-rise, hospital, office building, parking structure, residence, school, skyscraper, structure, warehouse	Accepting a compliment
2	Parts of a Building 1	Flyer	attic, basement, bathroom, bedroom, closet, door, garage, kitchen, laundry room, living room	Describing a change
3	Parts of a Building 2	Memo	conference room, elevator, entrance, fire escape, floor, hallway, lobby, office, stairwell, vestibule, window	Confirming information
4	Shapes 1	Webpage	arch, circle, corner, diamond, oval, polygon, rectangle, side, square, triangle	Asking for an opinion
5	Shapes 2	Textbook chapter	3D, cone, cube, cuboid, cylinder, dome, face, pyramid, sphere, surface	Giving an example
6	Describing Shapes and Structures	Journal article	angular, asymmetrical, bend, climb, curvy, flat, round, sharp, straight, symmetrical	Asking for more information
7	Describing Landscapes	Email	grade, hilly, landscape, level, open, rise, slope, steep, terrain, topography, vegetation	Describing degree
8	Basic Math	Letter	average, come to, divide by, equal, hundred, less, minus, multiply by, plus, times	Expressing confusion
9	Measurements 1	Textbook chapter	acre, cubic foot, cubic inch, foot, imperial, inch, ounce, pound, ton, yard	Asking about intention
10	Measurements 2	Textbook chapter	centimeter, cubic centimeter, cubic meter, gram, hectare, kilogram, liter, meter, metric, tonne	Asking for help
11	Materials 1	Online product catalogue	aggregate, brick, cement, concrete, I-beam, iron, metal, mortar, rebar, sand, steel, stone	Answering the phone at work
12	Materials 2	Email	drywall, fiberglass, glass, marble, plaster, plastic, porcelain, rubber, tile, timber	Making a selection
13	Describing Materials	Journal article	brittle, durable, elastic, flexible, hardness, heavy, lightweight, opaque, rigid, transparent	Asking for an opinion
14	Education 1	Webpage	angle, calculus, geometry, heat flow, line, physics, point, prerequisite, segment, trigonometry	Asking about purpose
15	Education 2	Webpage	accredited, bachelor's degree, continuing education, emphasis, examination, internship, licensed, maintain, major in, master's degree	Talking about opportunities

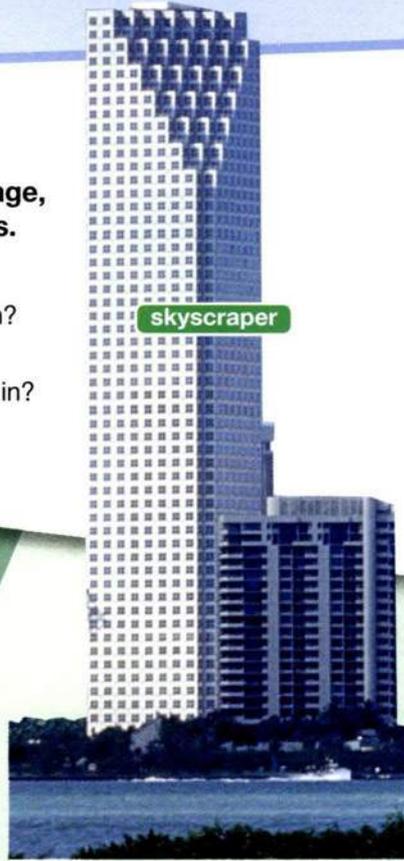
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## Get ready!

1 Before you read the passage, talk about these questions.

- 1 What are some different buildings that people live in?
- 2 What are some different buildings that people work in?



## Reading

2 Read the advertisement. Then, mark the following statements as true (T) or false (F).

- 1  The advertisement offers teaching positions to experienced architects.
- 2  Darren Fischer has experience designing large buildings.
- 3  Andrea Palomino primarily works on residences.

BV

BELLA VALLEY  
SCHOOL OF ARCHITECTURE

SA



Start your career with a degree from BVSA! Learn how to design a variety of **structures**. Do you want to design family **residences**? How about sleek, professional **office buildings**? Then BVSA is for you.

Many local **buildings** are works of BVSA graduates:

### Darren Fischer

Darren designed several **high-rises** and **skyscrapers** downtown. His current project is a **warehouse** for Samson Furniture Dealers.

### Andrea Palomino

Andrea mostly works on projects for the city. She is responsible for the new **school** and **hospital** in town. She also designed a **parking structure** for city vehicles. Now, the city wants her to design the new **airport**.



## Vocabulary

### 3 Match the words (1-5) with the definitions (A-E).

- 1 \_\_ school      3 \_\_ high-rise      5 \_\_ office building  
2 \_\_ building      4 \_\_ warehouse

- A any structure with walls and a roof  
B a structure with a large, open space inside  
C a structure with many stories  
D a structure where people work  
E a structure where people go to learn

### 4 Fill in the blanks with the correct words: *parking structure, airport, structure, residence, hospital, skyscraper*.

- 1 The tallest building in a big city is usually a(n) \_\_\_\_\_ .  
2 The workers keep their cars in a(n) \_\_\_\_\_ during the day.  
3 When people are sick, they go to a(n) \_\_\_\_\_ .  
4 A single-family house is an example of a(n) \_\_\_\_\_ .  
5 The city put up a small \_\_\_\_\_ at the bus stop to protect people from the rain.  
6 People travel in and out of the \_\_\_\_\_ on planes.

### 5 Listen and read the advertisement again. What is the man working on now?

## Listening

### 6 Listen to a conversation between a student and an instructor. Check (✓) the projects that the woman has worked on.

- 1  hospital      3  skyscraper      5  office building  
2  warehouse      4  airport

### 7 Listen again and complete the conversation.

- Student:** Ms. Palomino, you work as an 1 \_\_\_\_\_, right?  
**Instructor:** I used to. Before I started teaching.  
**Student:** Did you design any 2 \_\_\_\_\_ ?  
**Instructor:** Yes, I did. I designed the Saint William 3 \_\_\_\_\_ .  
**Student:** Really? That's one of the most 4 \_\_\_\_\_ in town!  
**Instructor:** Well, thank you. You're 5 \_\_\_\_\_ .  
**Student:** Do you still design buildings?  
**Instructor:** The city consulted me 6 \_\_\_\_\_ last year, but now, I mostly teach.

## Speaking

### 8 With a partner, act out the roles below based on Task 7. Then, switch roles.

#### USE LANGUAGE SUCH AS:

- You work as ... right?*  
*I designed the ...*  
*That's one of the most ...*

**Student A:** You are a student. Talk to Student B about:

- his or her experience as an architect
- a project he or she worked on
- what he or she is doing now

**Student B:** You are an instructor. Talk to Student A about your experience as an architect.

## Writing

### 9 Use the conversation from Task 8 to complete the faculty profile page.



Bella Valley School of Architecture

## About the Faculty

Instructor: \_\_\_\_\_

Local Designs: \_\_\_\_\_

Current Projects: \_\_\_\_\_