

Let's Learn About Architecture With Puffin the Architect



Illustration by Kimberly Andrews

What is Puffin's Job?

Puffin is an architect! She:

- Creates her clients' perfect homes
- Works closely with her clients to understand their wants and needs
- Draws plans

Why does it matter?

Puffin creates homes for her friends to meet their specific needs and jobs. Because of Puffin's designs, Platypus can bake, Otter can fish, Hound can be a detective, and Goose can paint!



What is Architecture?

Architecture is the art or practice of designing buildings and structures.

Like Puffin, real-life Architects:

- Plan and look over the construction of buildings
- Communicate directly with clients
- Review design ideas with different people, including *engineers*¹
- Make sure what they build stays within a certain *budget*²
- Review material *specifications*³

Definitions:

¹Engineers: People who use science and math to design and create different types of structures. This includes electricity, machines, and even spaceships!

²Budget: A plan for how much money you will spend in a certain amount of time.

³Specifications: A detailed description of how something should be designed or made.



Engineers

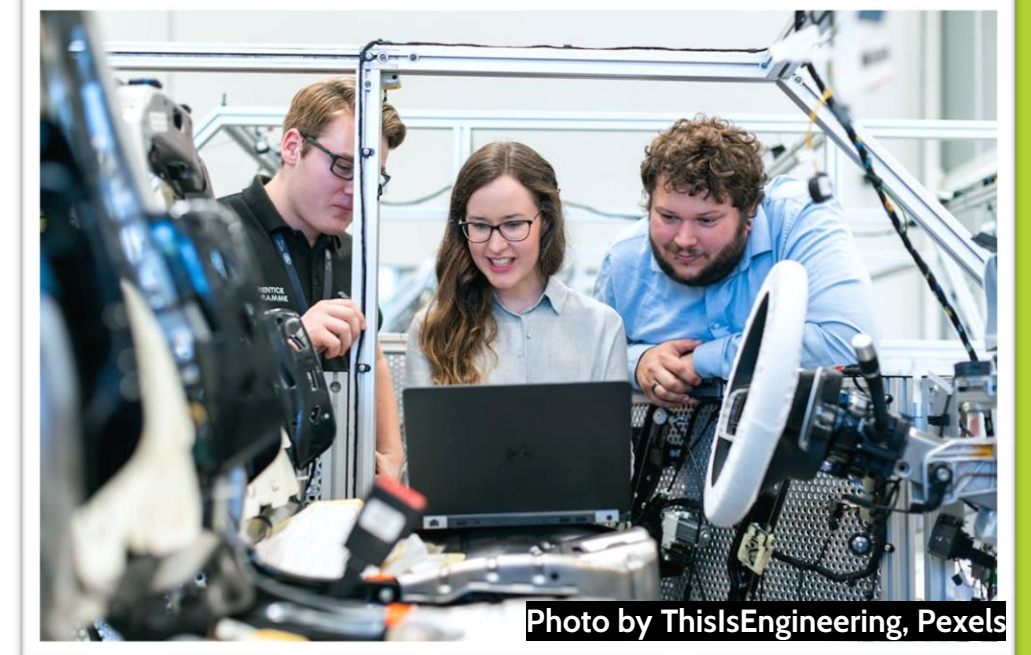


Photo by ThisIsEngineering, Pexels

Budgeting



Photo by Kaboompics, Pexels

What Inspires Puffin?

An architect's design may be inspired by elements such as location, history, purpose, nature, story, shapes or objects.

Puffin's designs center on the unique needs of the people who live and use them. They include fancy cupboards, furniture, tunnel systems, pulleys, skylights, an indoor potting station, and more!



Otter's Fishing Boat

Illustration by Kimberly Andrews



Giraffe's Garden

Illustration by Kimberly Andrews



Moose's Cabin

Illustration by Kimberly Andrews

What Inspires You?

Otter's Fishing Boat

Illustration by Kimberly Andrews



Giraffe's Garden

Illustration by Kimberly Andrews



Moose's Cabin

Illustration by Kimberly Andrews



Fishing Boat

Photo by Sam Lim, Pexels



Built-up Garden

Photo by Magda Ehlers, Pexels



Cabins

Photo by Leroy Filon, Pexels

Real Architects!

Human architects have the same job as Puffin the architect. Their goal is to create the perfect environment for their clients and work closely with them to understand what they need. Below, we can see a team of architects drawing plans and working like Puffin!



Photo by Ordiz-Melby Architects



Illustration by Kimberly Andrews



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Project Examples



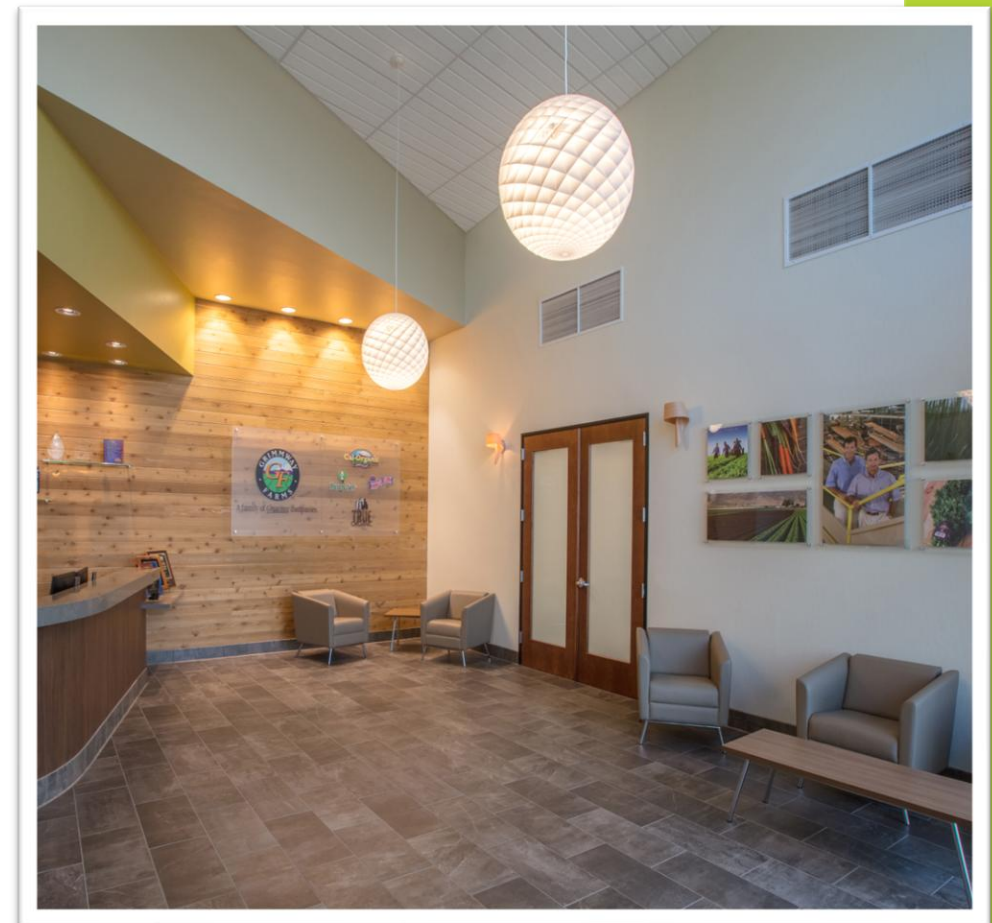
Crescent Elementary School Office

Photo by Ordiz-Melby Architects



Convention and Visitors Bureau

Photo by Ordiz-Melby Architects

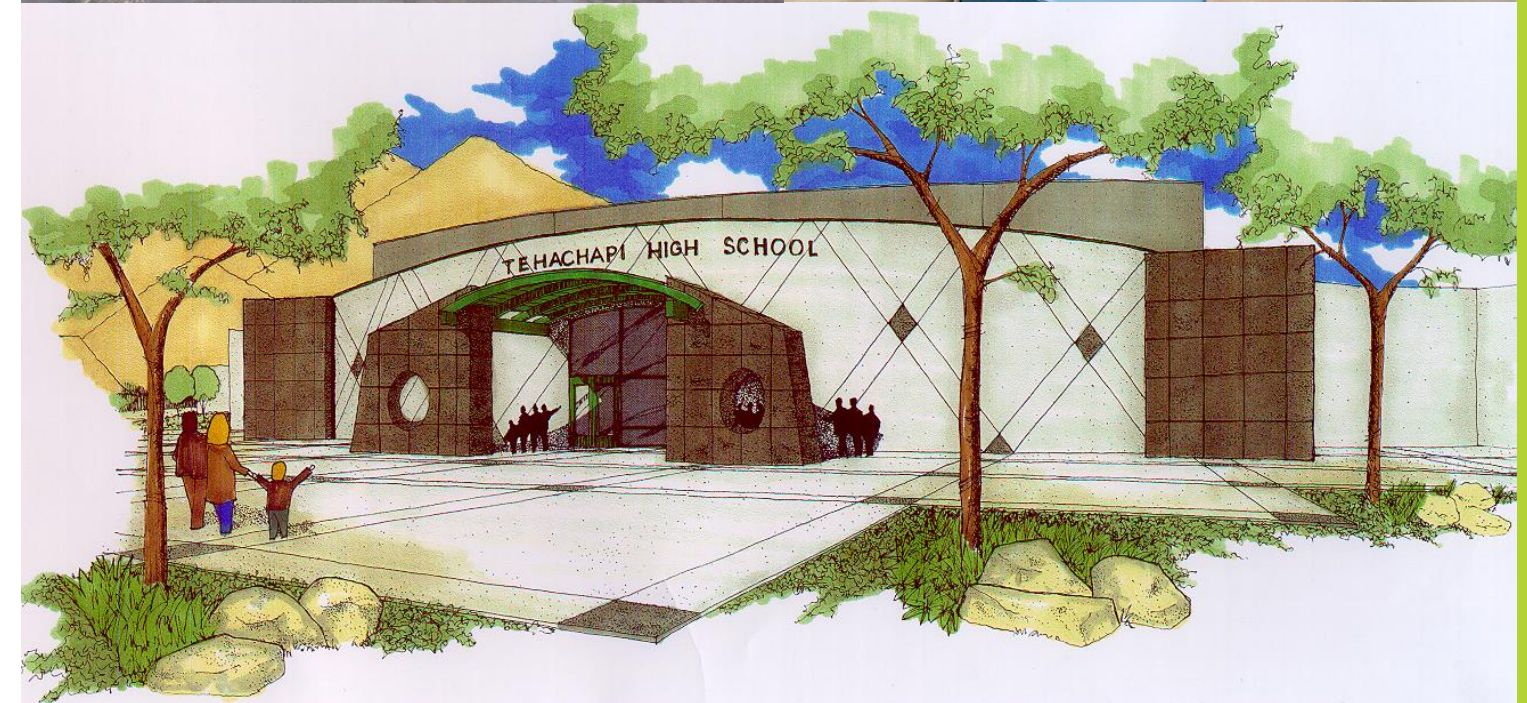


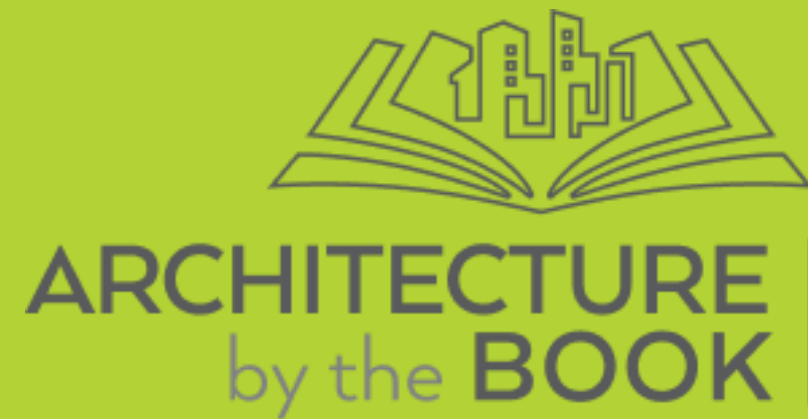
Grimmway Corporate Office

Photo by Ordiz-Melby Architects

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