

# Units of Instruction

What does Connect4Learning's curriculum actually look like? The table below summarizes each unit in Connect4Learning's interdisciplinary curriculum. The projects for each unit incorporate and build skills across all domains.



**UNIT 1**  
Connecting with School & Friends

### PROJECT ACTIVITIES

- Classroom community
- Class book

### SOME KEY FOCI

- Senses and observation
- Fundamental literacy, math, and social-emotional concepts
- Classroom routines and learning to cooperate
- Signs and other materials for the classroom



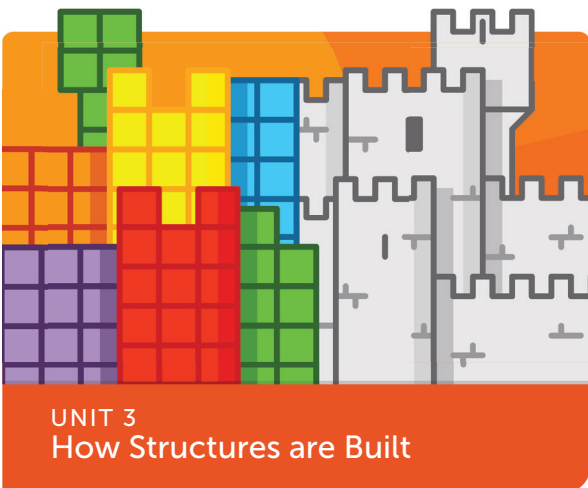
**UNIT 2**  
Our Environment

### PROJECT ACTIVITIES

- Coral reef in classroom
- Family scavenger hunt

### SOME KEY FOCI

- Environment and habitats (local and coral reef)
- Earth resources
- Environmentally friendly practices
- Numbers and data



**UNIT 3**  
How Structures are Built

### PROJECT ACTIVITIES

- Set of toys and instructions to use and share with other children

### SOME KEY FOCI

- Structures, including geometric forms
- Form and function
- Systems thinking
- Engineering
- Where things come from
- How things move
- How-to texts
- Putting together and taking apart things



**UNIT 4**  
Exploring Museums

### PROJECT ACTIVITIES

- Exhibits for class museum
- Museum night for families

### SOME KEY FOCI

- Choice of topics in which children can become experts, such as geometry of nature, paleontology, archaeology, and others
- Comparing real and make-believe



**UNIT 5**  
Growing Our Garden

### PROJECT ACTIVITIES

- Garden party
- Garden mural
- Growing plants
- Science journals and book on life cycle

### SOME KEY FOCI

- Plant and animal life cycles
- Origins of plants, animals, and foods
- Composition and decomposition of geometric shapes



**UNIT 6**  
How We've Grown

### PROJECT ACTIVITIES

- Class video yearbook
- Class book

### SOME KEY FOCI

- Comparing children's measurements and work from beginning to end of year
- Growth over time
- Professions
- Growing more after leaving pre-K