



## BUILDING AND SITE PROGRAM

The Library needs to include the following elements. Square footages (S.F.) are approximate.

### BUILDING (1-2 Stories)

~32,000 S.F.

#### Main Library Spaces

- Lobby, with seating and self book checkout ~500 S.F.
- Main Library Floor, with display shelves, book checkout counter, flexible seating, and children reading area ~6,000 S.F.
  - Library Stacks, with shelving ~4,000 S.F.
  - Magazine and Newspaper Room ~500 S.F.
- Media Library, with shelving, TVs, and audio booth ~500 S.F.
- Computer Lab, with several computer stations, laptop computer stations, and flexible seating ~1,500 S.F.

#### Optional Feature Spaces

- Small Cafe, with counter, seating, and storage ~500 S.F.
- Nature Lab, with conference table, material storage, and computer stations ~1,500 S.F.
- Makers Lab, with material storage and computer stations ~1000 S.F.

#### Gathering Spaces

- Conference Room, 2-4 total ~500 S.F. each
- Study / Huddle Room, with table, 6-8 total ~250 S.F. each
- Classroom, with table, 2-3 total ~500 S.F. each

#### Operational

- Book Return and Sorting Room, with shelving and storage ~1,500 S.F.
- Staff Office, 3-4 total ~250 S.F. each
- Restrooms ~250 S.F.
- Circulation and Storage ~5,000 S.F.
- Associated furniture and lighting for all spaces

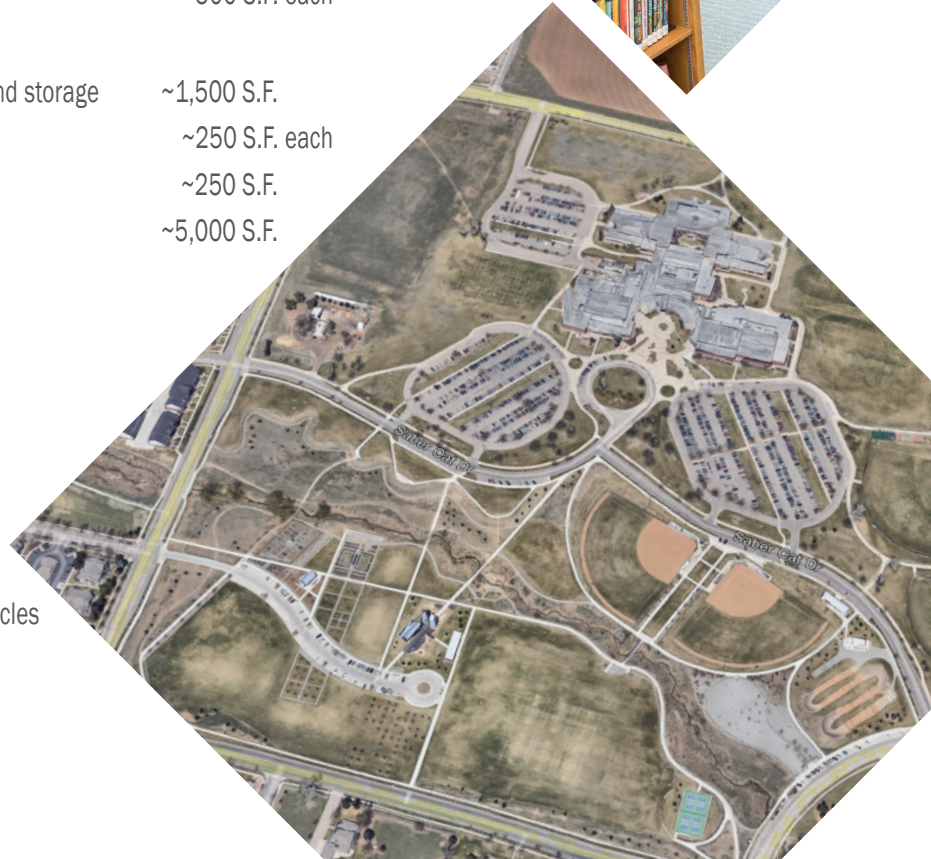
### Site

#### Required Site Components

- Vehicle Parking, 35 spaces
- Bike Parking, 20 spaces
- Site Landscaping
- Site Grading and Drainage
- Site Circulation, for pedestrians, bikes, and vehicles

#### Optional Site Components

- Outdoor Classroom
- Courtyard, with seating
- Outdoor Exploration and Play



## DELIVERABLES

**Design Plans:** Each team needs to develop the following plans.

- Public Outreach Plan
- Overall Site Plan
- Architecture Plan
- Construction Budget / Cost Estimate

**Exhibits:** Develop at least two of the following exhibits.

- Building Elevations or Site Sections
- Interior Concept Imagery Board
- Mechanical Exhibit
- Structural Exhibit
- Landscape Plan
- Plant Image Board
- Construction Schedule
- Site Staging Plan

## FINAL PRESENTATION

### How to Communicate Your Work

Choose the methods that work best to tell the story of your design.

- Physical models
- Computer models
- Hand renderings
- Computer renderings
- Elevations and site sections
- Diagrams

### Presentation

Provide a final verbal presentation of the project scope, including chosen project deliverables.

- All students are encouraged to participate in the presentation, approximately 10 minutes long or less.
- The presentation should use a digital presentation or display boards showing design plans and exhibits.
- Tell your project's story: describe the proposed project and show the project design features to the project client, city permit reviewers, and interested public.

