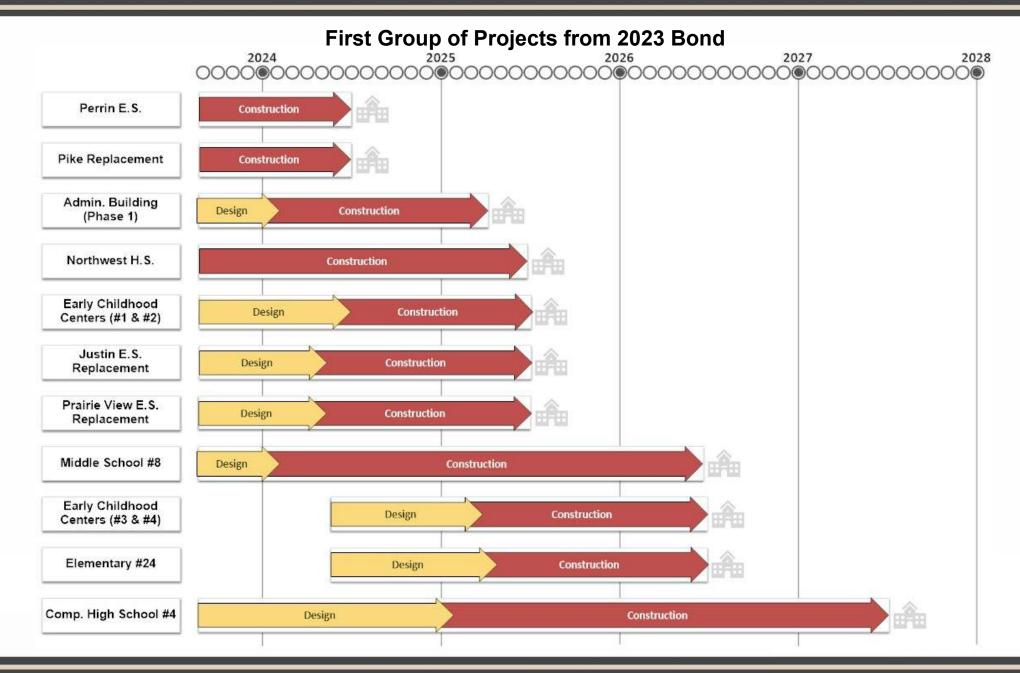
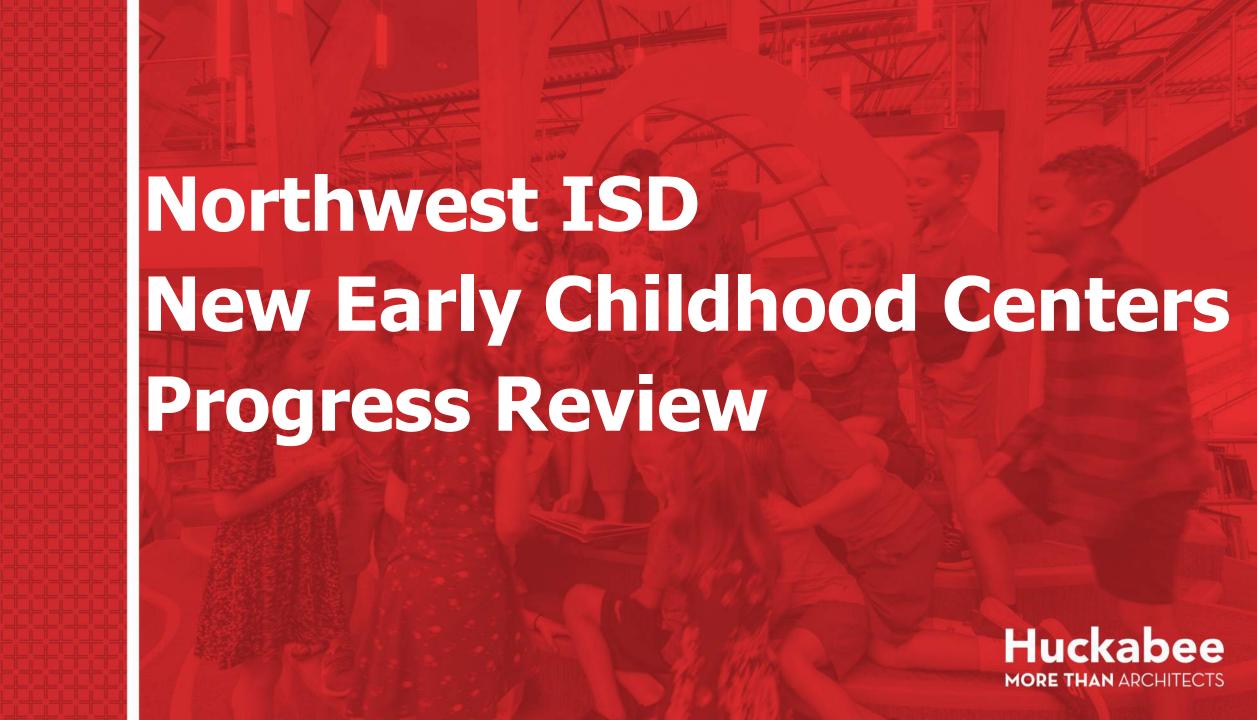
Bond Planning Schedule

- Perrin Elementary School
- Pike Replacement Middle School
- Northwest High School
- Administration Building
- Justin Elementary Replacement
- Prairie View Elementary Replacement
- Early Childhood Centers
- Middle School #8
- Elementary School #24
- Comprehensive High School #4









Northwest ISD's ECC Journey

- Project Kick-off:
 - Defining the journey
 - Identifying the possibilities
 - Discovering the opportunities
- Tours
 - Dr. Sarah K. Jandruko Academy Mansfield ISD
 - The "OC" ECC Forney ISD
- Empathy Diagramming
 - Characteristics and Connections
- Precedent Images
 - Design Considerations
- Program of Spaces Design Program
 - ECC/Daycare Centers Programs Spaces
 - Allocation of Size and Placement
- Defining Experiences
- Conceptual Design
 - Building Layout Considerations
 - Program and Spaces Adjacencies
- Internal Charrette
 - Verification and approval of conceptual design

PROJECT KICK-OFF Defining the Early Childhood Environment



ECC Facility Tours

Jandruko Early Childhood Center, Mansfield ISD





The Opportunity Center ("OC")
Early Childhood Center, Forney ISD



The Opportunity Center Early Childhood Education Experience Areas

















Dr. Sarah K. Jandruko Academy for Early Learners

Experience Areas

DEFINING THE PROJECT PURPOSE & OBJECTIVES Empathy Diagramming





Empathy Diagramming

Establishing Educational Environment Purpose & Objectives

What do you want Stakeholders to:

- See
- Say
- Hear
- Feel
- Think

PURPOSE + OBJECTIVES

The campus is a place for students to develop into life-long learners through exploration, play, and learning in an environment that is child-centered, colorful, and safe. It is literacy rich, fosters curiosity, cultivates excitement, and is welcoming to all learners.



The design will encourage learners to use their imagination, invoke wonderment and motivate teaching and learning.



The building will provide space for collaboration and accessibility for our youngest learners in a colorful, inclusive, and purposeful environment.



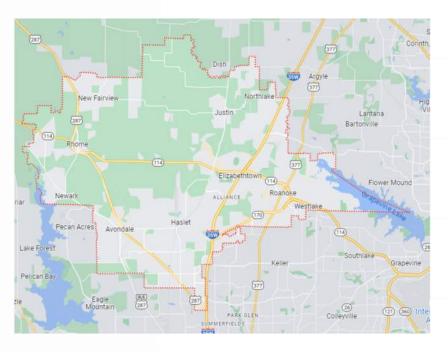
The building will provide a secure environment that creates a safe space for learning.



The campus will challenge and innovate through the intentional utilization of every space that will align with personalized learning goals.

IMAGE SCAVENGER HUNT - Homework

What images do you feel best reflect Northwest ISD?

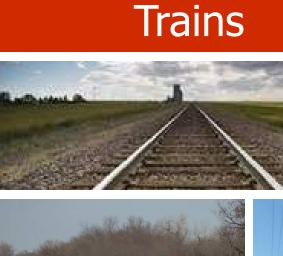


Northwest Independent School District (Northwest ISD) is a rapidly growing North Texas public school district with its headquarters in the city of Fort Worth, Texas (USA). With a Justin postal address. The school district is named for its location in the northwestern area of the Dallas Fort Worth Metroplex. The school district lies in three North Texas counties: Denton County, Tarrant County and Wise County. The district serves the cities of Justin, Roanoke, Trophy Club, Northlake, Marshall Creek, Corral City, and small portions of Flower Mound and Southlake in Denton County. The Wise County towns of Aurora, Rhome, Pecan Acres, Newark, and portions of New Fairview also lie within the district. The Tarrant County portion of the district includes Haslet, Avondale, parts of Westlake, Keller, and Fort Worth. In all, the district is approximately 234 square miles.

As of September 2021, Northwest ISD educates over 27,000 students in its thirty educational campuses. [when?] Northwest ISD is expected to have up to 35,000 students by the early 2020s and is the first fastest-growing school district in North Texas. [3] There are 108 active housing communities within the attendance boundaries of Northwest ISD. [3]

Source: Wikipedia

Planes









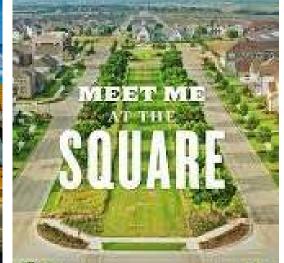












We were once all farmland and now we are growing.









Great support for





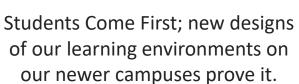














DESIGN CONSIDERATIONS





Precedent Images Visioning Experience

- Common Areas
- Specific Program Areas
- Signage & Wayfinding
- Other
- Exercise:
 - Identify what you LIKE
 - Share what you DON'T like
 - Other Considerations



Area Adjacencies Visioning Experience

- Neighborhoods
- Experiences
- Administration
- Daycare
- Activity Center
- Community Learning





Programmatic Blocks
Identifying Area Adjacencies



ECC Space Experiences

- Meeting with Curriculum & Instruction Team
- Exploration of ideas and themes
- Identified 10 Experiences
- Other themed areas:
 - Learning Commons
 - Main Entry
 - Flow into Neighborhoods
 - Neighborhood
 - Activity Areas

CONCEPTUAL DESIGN

Site and Building Concepts

Program and Spaces Adjacencies





Site and Building Concepts

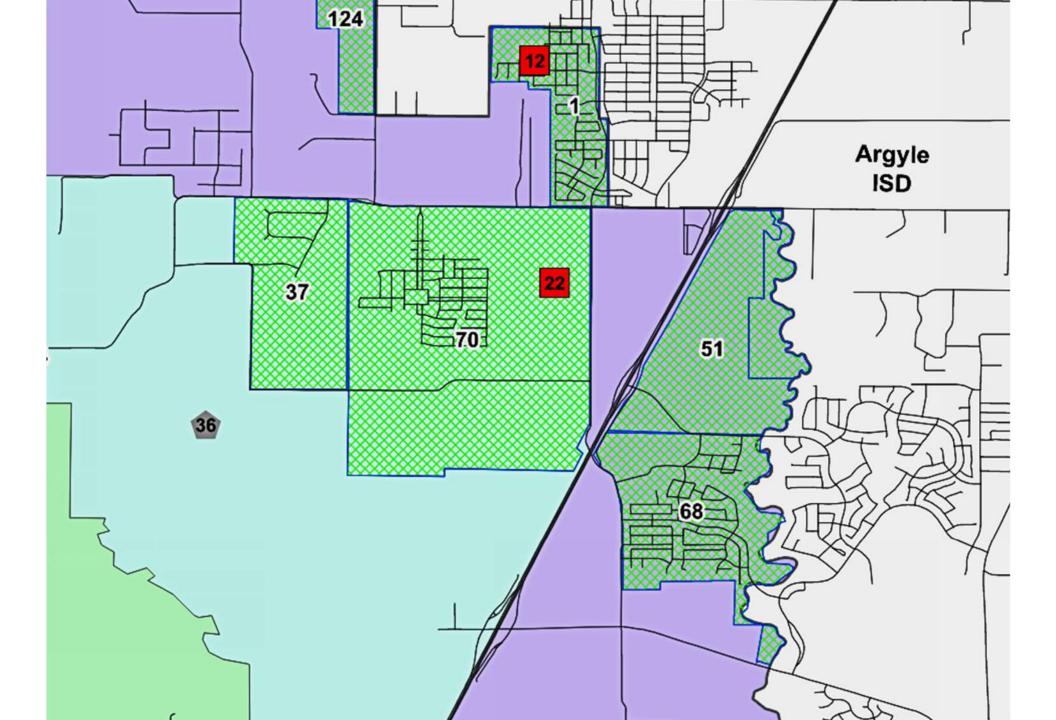
- Overall Site and Building Layout
- 3 Conceptual Options
- Future Development



Northwest ISD Middle School #8

A New Middle School for Northwest ISD

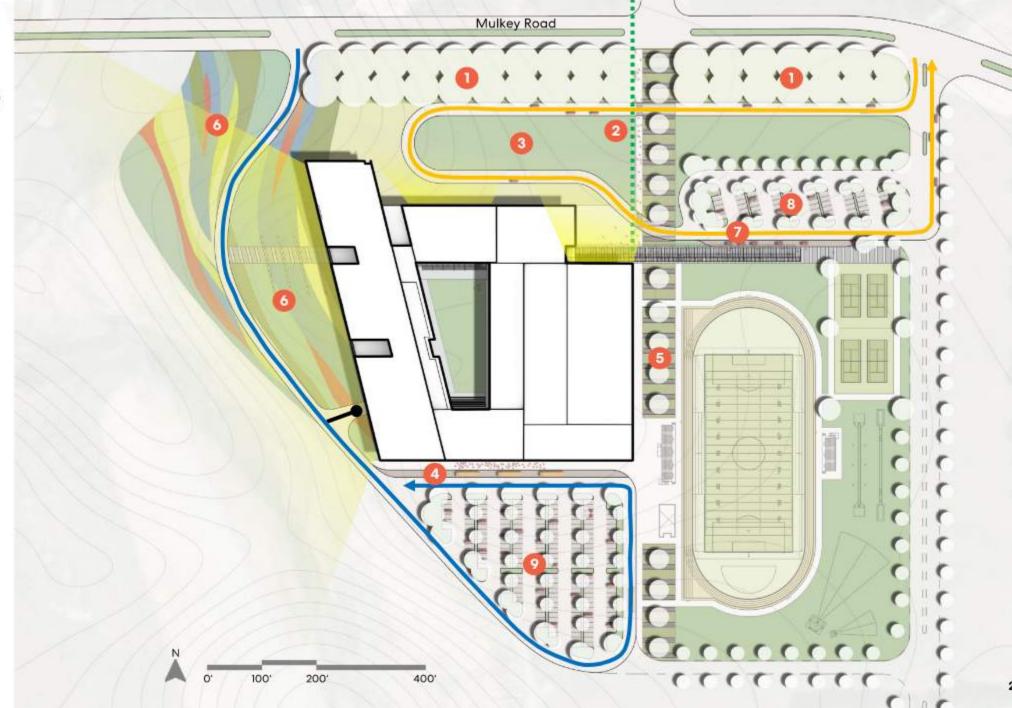




Site

- Community / Transparency
- Pedestrian vs. Vehicle
- Bus vs. Car
- Views
- Site Area = 29.7 acres
- 1. Pecan Grove
- 2. Pedestrian Arrival
- 3. Community Lawn
- 4. Bus drop-off
- 5. Community Plaza
- 6. Butterfly Nature Preserve
- 7. Parent's drop-off
- Visitors/Event Parking Orchard
- Staff/Event Parking Orchard





Envelope/Materiality

Aerial View





northwest independent school district | high school 4 | schematic design meeting 06 november 01, 2023

