

## Expanding Educational Opportunities Through

## Innovative Design

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## Goal



We aim to provide families, within their

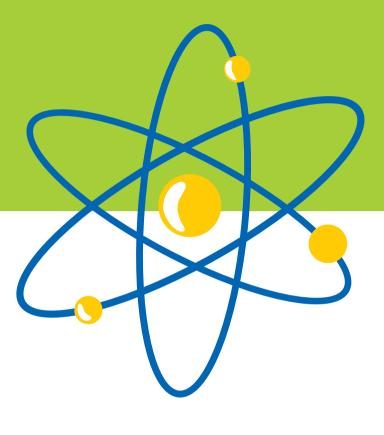
high school zoned-feeder communities, opportunities to access

campuses that use innovative design models to best address their

child's unique learning potential.



## Innovative Designs





#### **STEM**

#### Two-Way Dual Language





### International Baccalaureate

## Two-Way Dual Language

#### About:

HOLA

Native English and native Spanish speakers participate In Instruction to promote biliteracy and bilingualism.

#### **Innovative Design:**

Immersive learning Cultural connections Preparation for diverse global communities





#### **Programs:**

- Hodge Elementary
- Pecan Creek Elementary
- Shultz Elementary

## International Baccalaureate



#### About:

The IB PYP program Is a studentcentered approach that promotes students being the agents of their own learning.

#### **Innovative Design:**

- Learner Profile
- Inquiry based
- World Connections
- Opportunities to take action



#### **Programs:**

- Borman Elementary
- Newton Rayzor Elementary

## **STEM**

#### About:

National Institute for STEM Education certified campuses provide unique learning opportunities that promote student inquiry, critical thinking, and 21st century skill building.

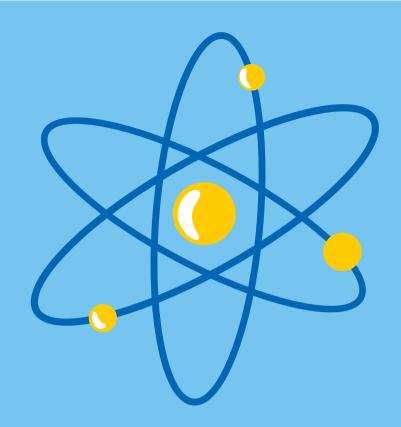
#### **Innovative Design:**

- Engineering Design Challenges
- STEM Fluency Skills
- Problem Based Learning
- Coding, robotics, technology applications

#### **Programs**:

- Alexander Elementary
- Hill Elementary
- Reeves Elementary







### Desired Outcomes

## Innovative Design Models

Students will demonstrate evidence of reading on grade level by the end of 3rd grade.

Students will graduate college, career, and/or military ready.

Students will be engaged in extra/co-curricular activities.



Students will demonstrate evidence of mastery of Algebra I by the end of 9th grade.

Families and our communities are highly engaged.

Staff members are highly engaged.

## Future Implications



Continue to research innovative design models for future implementation.

Provide opportunities in each zone for Denton ISD students.

Continue to strive for authentic community-based collaboration and

partnerships.





# Thank you



