

Visioning Thoughts from NBISD DEIC for Elementary Level

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Nature/character of school spaces

- Working spaces/Flex Space
- "Pods" or classrooms around a center area, classes can break away to individual rooms or come together in the center meeting area
- Natural Light
- Flexible Furniture, for new schools and to retro fit current schools
- Furniture with integrated charging space
- Floor plugs so wires do not have to run from walls across floor space
- Solar panels
- Rain barrels
- Gardening area
- Open space
- Access to water in classroom
- Skylights
- No fluorescent lights
- Outdoor learning area
- Standing desks, ball chairs
- Bigger classrooms
- More storage
- More electrical outlets
- Size of toilets/sinks
- Indoor playground
- Motor skill friendly space

Teaching and learning

- Instruction is less linear and based on age and more on ability, so that if you are really good in one subject you can accelerate and if you are poor in another you can get remedial help.
- Rather than having teachers by grade level, you have teachers that teach a level of a subject and kids can move on to the next level as they get it.
- More student project-based learning - can be divided by ability.
- School centered around learning areas, and students mastering topics and moving on.

Libraries

- Libraries-- transition to ebooks, more space in library for other needs, computers etc., reading space for students

Technology

- Interactive technology
- Technology Hub, charging stations
- Address today's needs and tomorrow's needs
 - Enough outlets
 - Charging stations
 - All wireless
 - Desks with pop-up iPad ledge
 - Specific charge closets/storage for new "iPad" labs
 - Video conferencing