

# Rock Hills Community Meeting

**USD 107 Facility Needs and Planning**

**Oct. 27, 2021**

To join on your smart devices, go to [TTPOLL.com](https://TTPOLL.com)

OR  
Download the FREE **TurningPoint App** on iTunes or Google

- Select “**Guest**”
- Enter the Session ID: **rockhills107**



# HOW WE GOT HERE?



- STEM EDUCATION NEEDS
- AGING FACILITIES
- HVAC SYSTEMS AT END OF LIFE
- SPACE NEEDS
- INCREASED ENROLLMENT
- DISTRICT WIDE NEEDS

# ABOUT

# HTK

---





**ZACH SNETHEN, AIA**  
Principal

[zjs@htkarchitects.com](mailto:zjs@htkarchitects.com)



**JEN HANNON, AIA**  
Project Manager

[jdh@htkarchitects.com](mailto:jdh@htkarchitects.com)



**NOAH MEDIAVILLA**  
Project Support

[cnm@htkarchitects.com](mailto:cnm@htkarchitects.com)

# PROCESS – FACILITY ASSESSMENT

01

## DISCOVER

- Facility Assessment
- Identify Goals
- Programming
- Define Scope
- Staff interview
- Community dialog

**Needs  
Understanding**

02

## ESTABLISH

- Goals
- Budget
- Priorities

**Identify  
Outcomes**

03

## CONSENSUS

- Staff support
- Community support
- Priorities

**Building  
Support**

04

## DEVELOP

- Scenarios
- Actionable plans
- Implementation phasing
- Funding strategies

**Evaluate  
Scenarios**

# PROCESS – FACILITY ASSESSMENT

01

## **DISCOVER**

- Facility Assessment
- Identify Goals
- Programming
- Define Scope
- Staff interview
- Community dialog

**Needs  
Understanding**

# PROCESS – FACILITY ASSESSMENT

01

## DISCOVER

- Facility Assessment
- Identify Goals
- Programming
- Define Scope
- Staff interview
- Community dialog

**Needs  
Understanding**

02

## ESTABLISH

- Goals
- Budget
- Priorities

**Identify  
Outcomes**

# PROCESS – FACILITY ASSESSMENT

01

## DISCOVER

- Facility Assessment
- Identify Goals
- Programming
- Define Scope
- Staff interview
- Community dialog

**Needs  
Understanding**

02

## ESTABLISH

- Goals
- Budget
- Priorities

**Identify  
Outcomes**

03

## CONSENSUS

- Staff support
- Community support
- Priorities

**Building  
Support**

# PROCESS – FACILITY ASSESSMENT

01

## DISCOVER

- Facility Assessment
- Identify Goals
- Programming
- Define Scope
- Staff interview
- Community dialog

**Needs  
Understanding**

02

## ESTABLISH

- Goals
- Budget
- Priorities

**Identify  
Outcomes**

03

## CONSENSUS

- Staff support
- Community support
- Priorities

**Building  
Support**

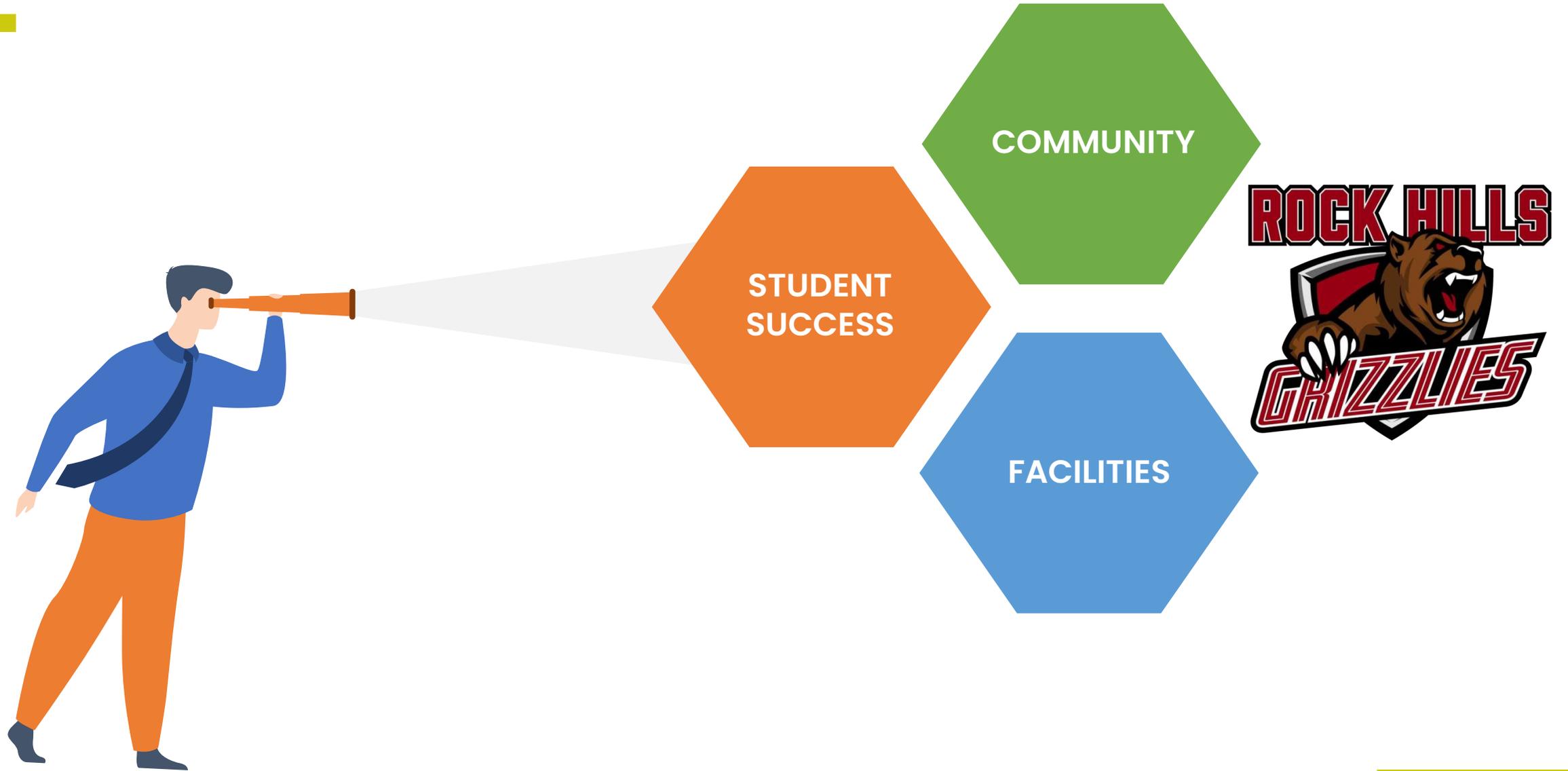
04

## DEVELOP

- Scenarios
- Actionable plans
- Implementation phasing
- Funding strategies

**Evaluate  
Scenarios**

# DEFINING THE RIGHT VISION



# WHAT WE'VE HEARD

## Surveys

**Board of education survey**

**School administrators survey**

**Staff survey ~ 38 responses**

**Community survey ~ 78 responses**

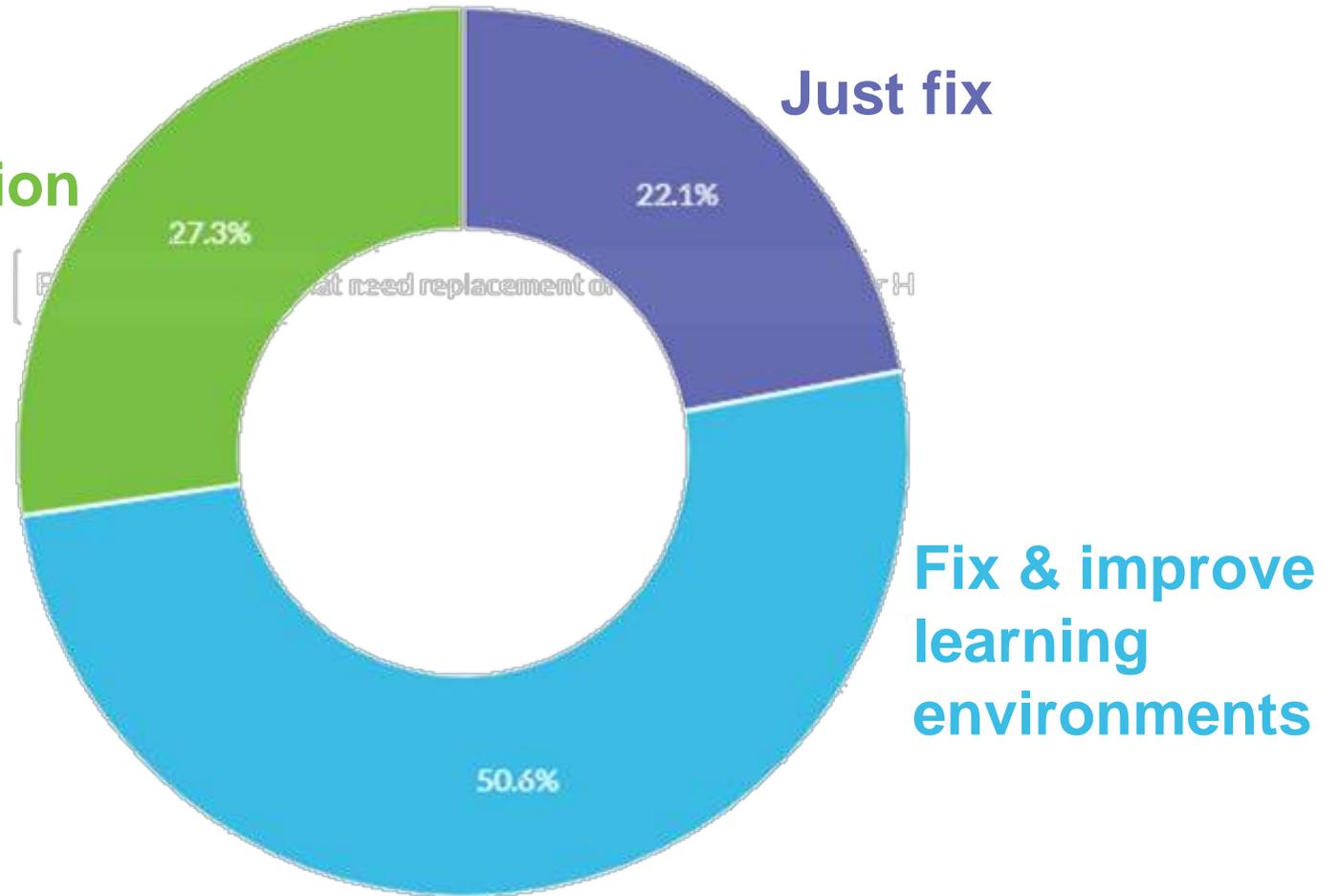
# WHAT WE'VE HEARD

Current Community Survey Response

What should the focus be?

Fix & improve learning environments with consideration for creating one K-12 facility

**77% want to see improvements made to the learning environments**



# WHAT WE'VE HEARD

Current Community Survey Response

Effective teaching methods?

Hands on learning

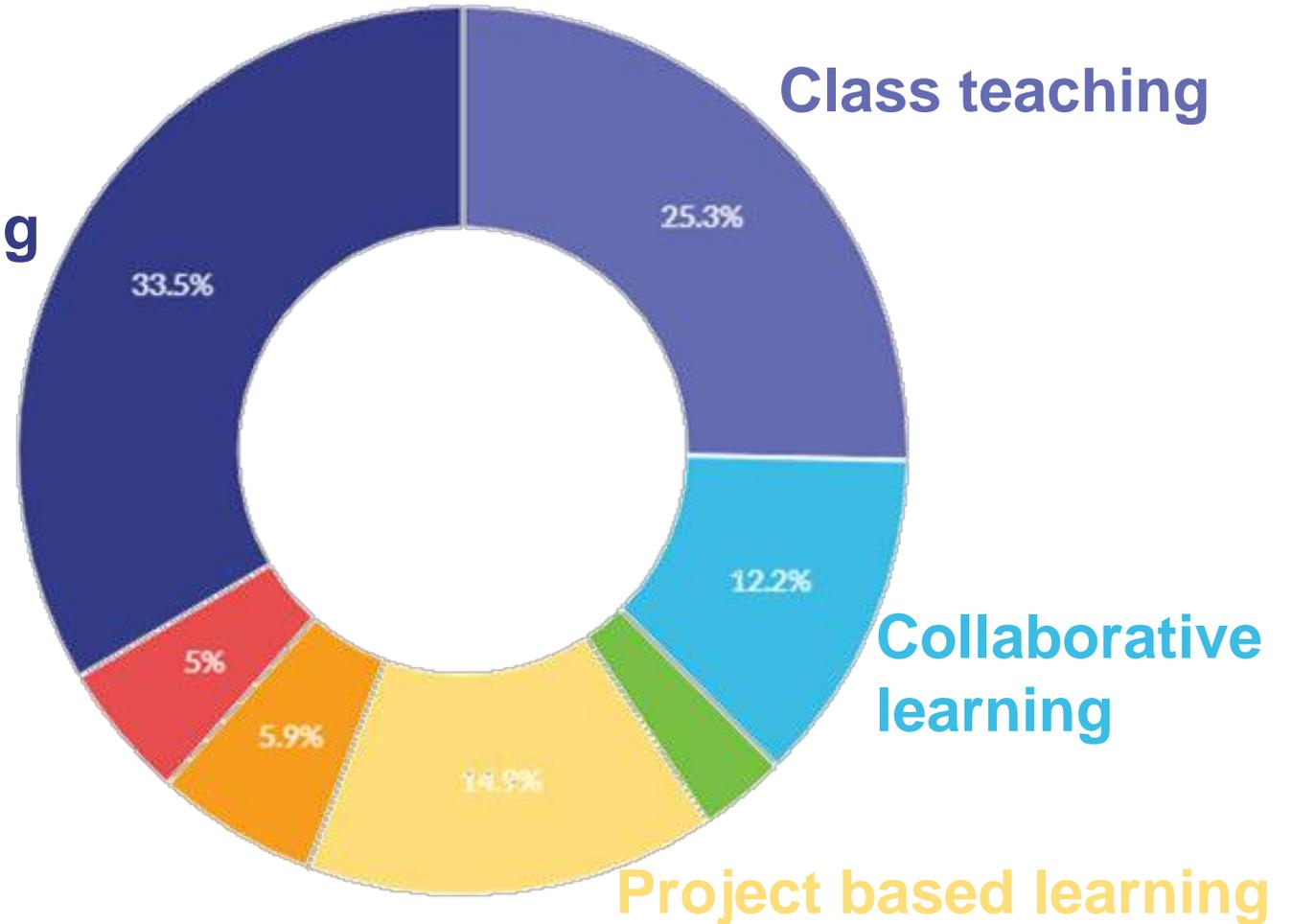
Class teaching

Collaborative learning

Project based learning

**60% student-oriented learning methods**

- Hands on
- PBL
- Collaborative



# WHAT WE'VE HEARD

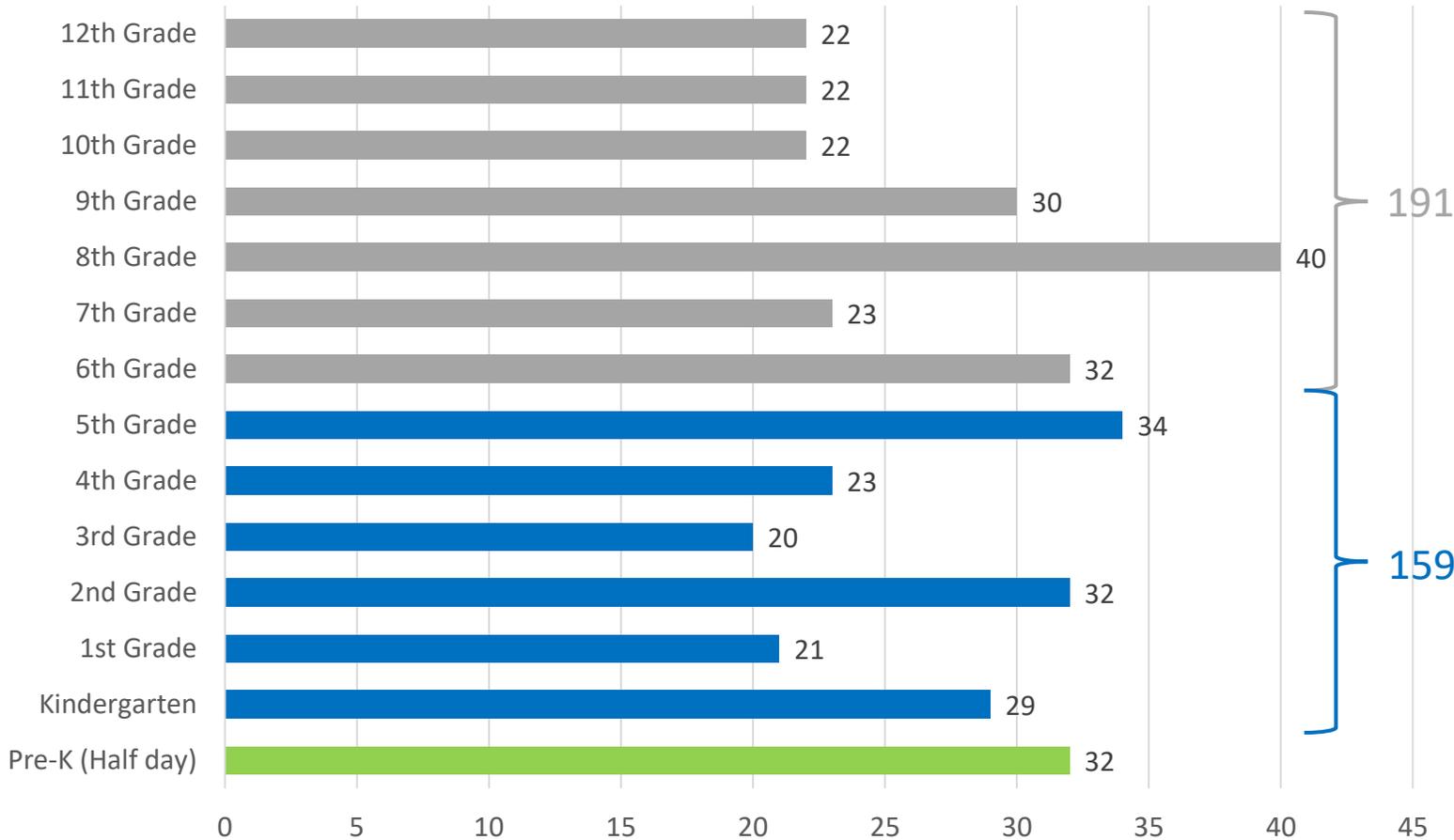
Current Community Survey Response

What's important?

- **Career & technical education**
- **Safe & secure environment**
- **Support services for students**
- **Stimulating learning environments**
- **Up to date technology**
- **Early childhood & Pre-K education**

# ENROLLMENT

2021/22 Enrollment

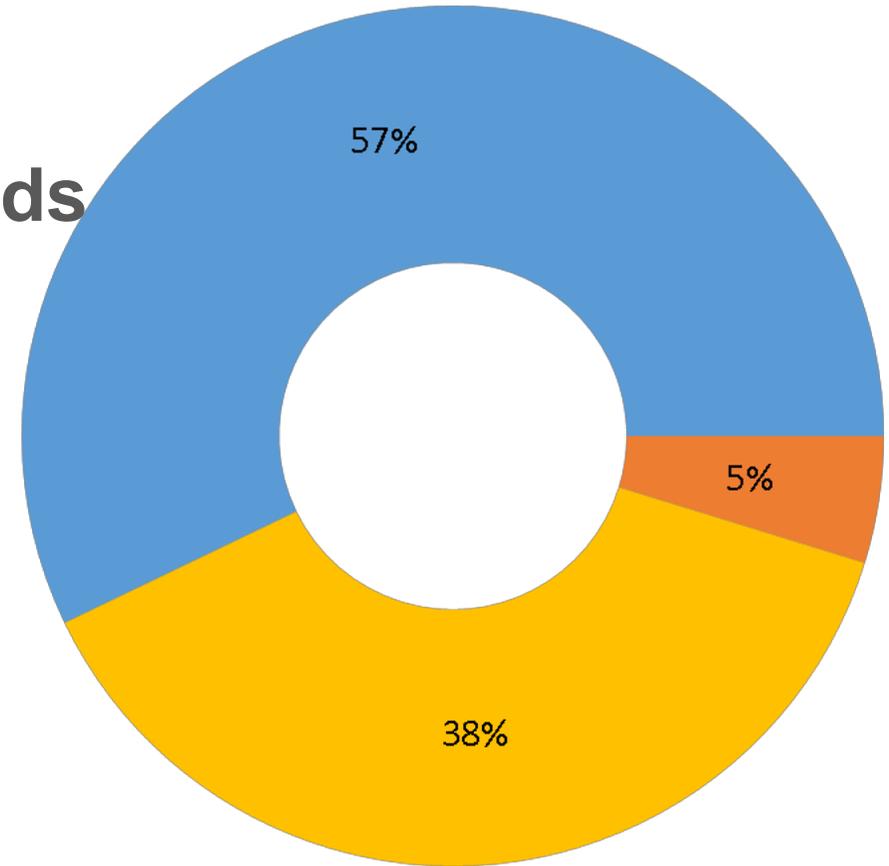


	Pre-K Total	Elementary Total	JR/SR High Total
2015-2016		120	128
2016-2017		140	133
2017-2018		155	143
2018-2019		140	131
2019-2020	22	157	169
2020-2021	32	159	191

# INTERACT

## Where are the Greatest Facility Needs of the District?

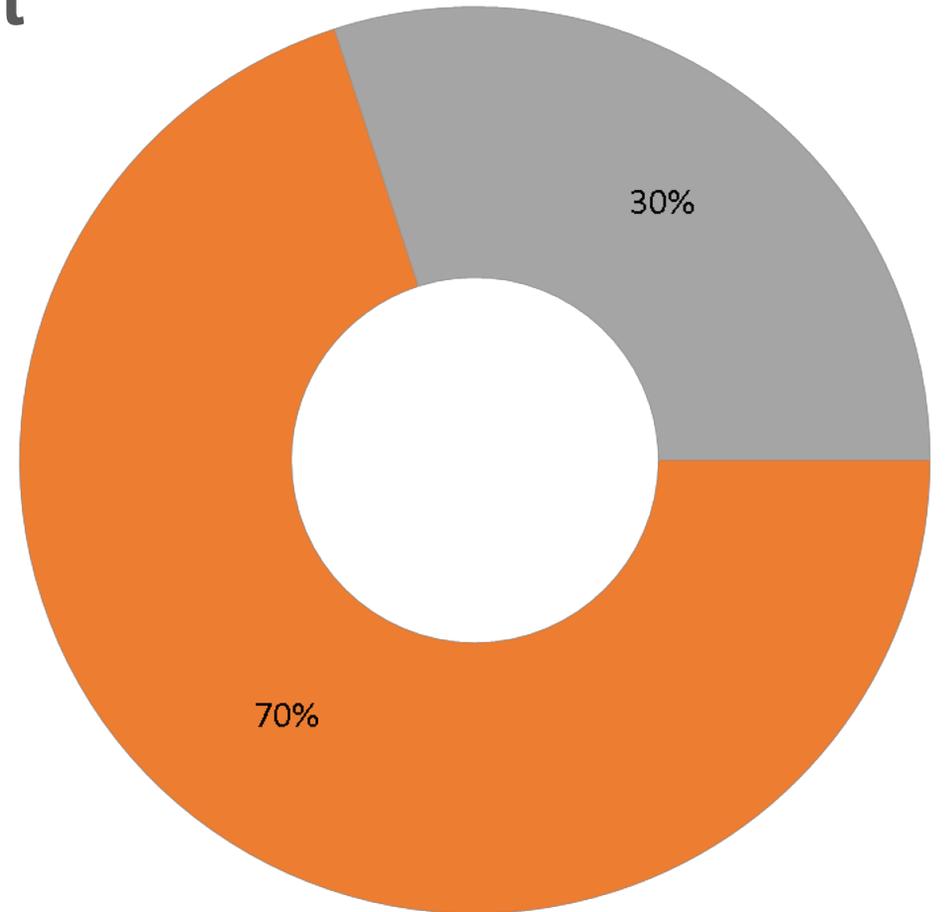
- A. Rock Hills Elementary
- B. Jr/Sr High School
- C. Transportation/Maintenance
- D. Both Elementary & Jr/Sr High
- E. Buildings A. B. C. above



# INTERACT

## What Should the Focus of the District Facilities Improvements Be?

- A. Fixing facility components that need replacement or repair
- B. Fixing facility components that need replacement or repair AND improving learning facilities with new learning environments
- C. Fixing components that need replacement or repaired at the JR/SR High school AND adding on to the building to house the elementary school in one combined K-12 educational facility.



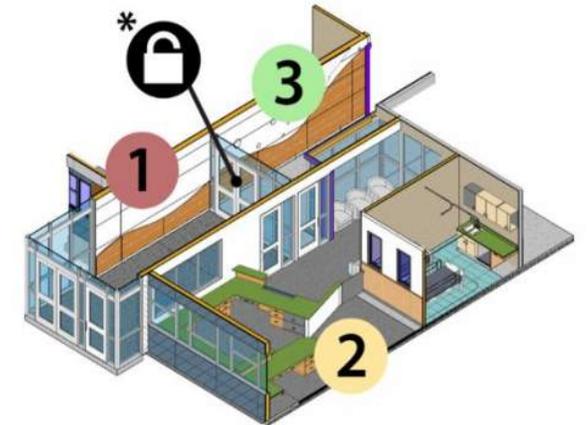
■ A. ■ B. ■ C.



**What Do Learning  
Environments  
Look Like Today?**

# Learning Environment of Today

## Safe and Secure Entrances



# Learning Environment of Today

## Storm Shelters



# Learning Environment of Today

## Classrooms



# Learning Environment of Today

## Career Training Education (CTE)



# Learning Environment of Today

## Athletics



# Learning Environment of Today

## Renovations

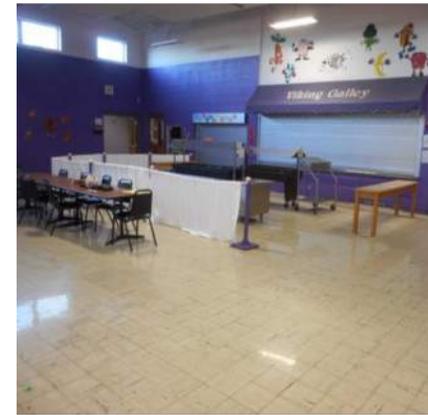
Before



After



Before



After



Before



After

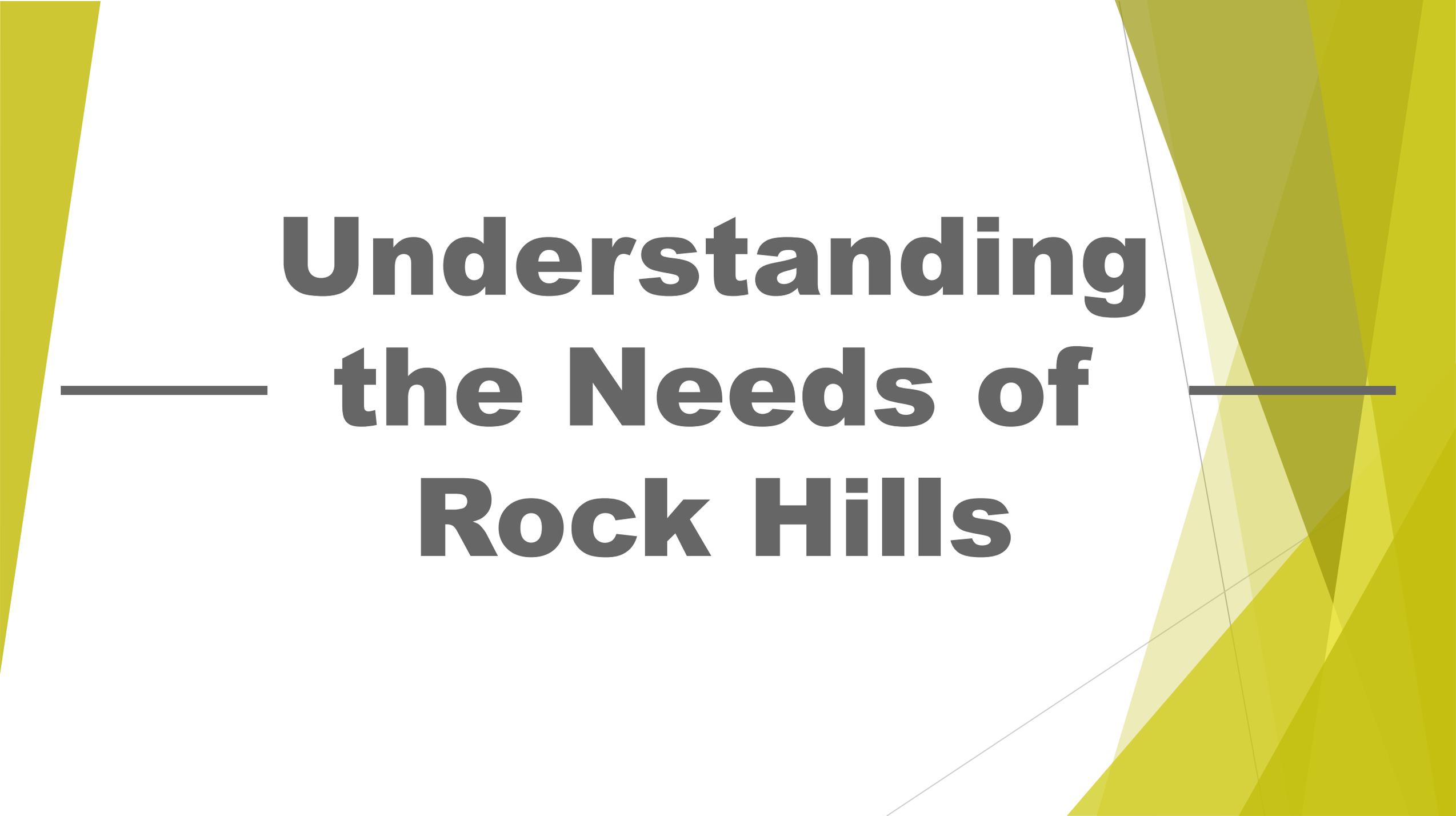


Before



After



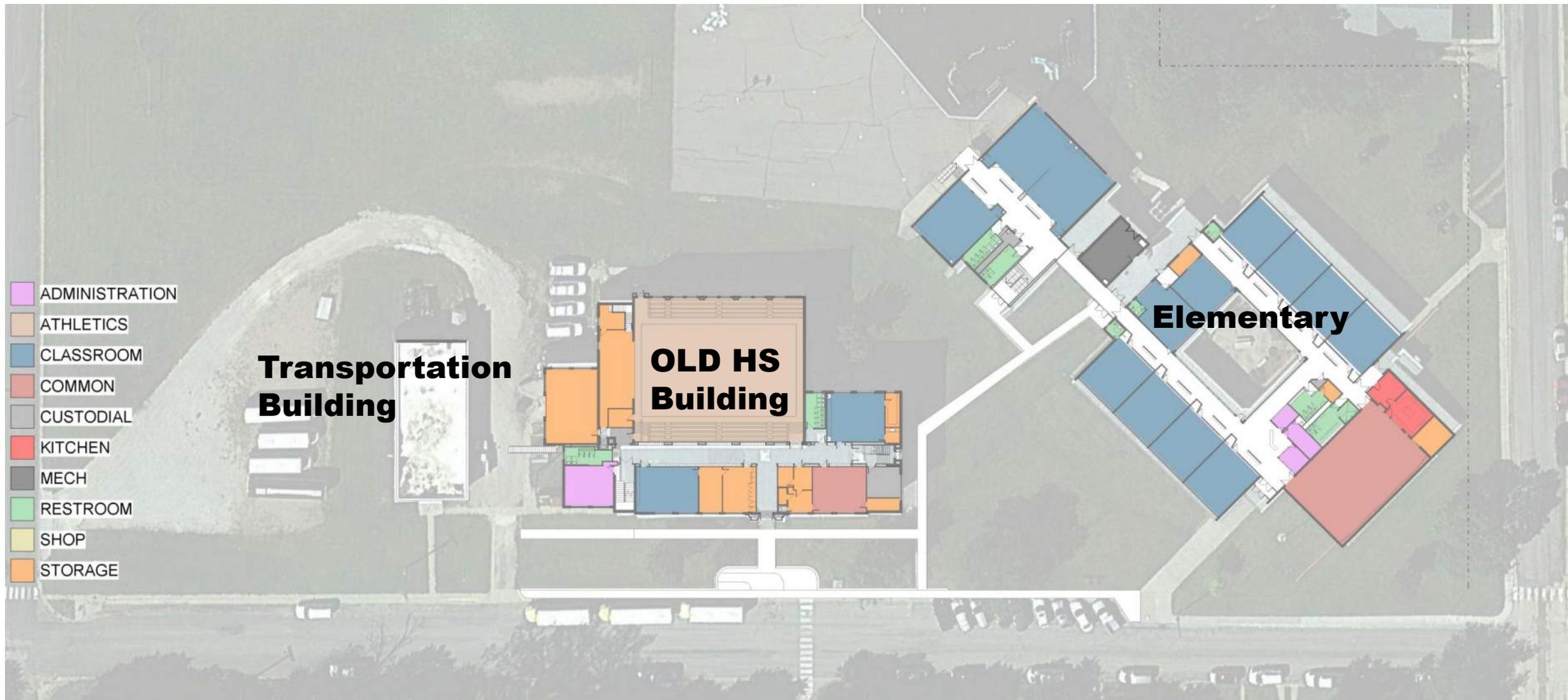


**Understanding  
the Needs of  
Rock Hills**

A photograph of Rock Hills Elementary School. The school is a single-story brick building with large windows. In front of the building is a large, well-maintained green lawn. A large, leafy tree stands prominently in the center of the lawn. The sky is blue with scattered white clouds. The image is framed by a yellow-green geometric overlay on the right side.

# **ROCK HILLS ELEMENTARY**

# ELEMENTARY USAGE



# Rock Hills Elementary



# Rock Hills Elementary



# Old High School



# FACILITY NEEDS

## Elementary School

- Get kids out of old building
- Gym (shared practice gym?)
- Pre-K, art, library, PAT, classroom
- Secure Entry
- Enlarge kitchen & Improve functionality
- Basement water issues (Currently addressing)
- Improve courtyard for outdoor education
- SPED & Student support space
- Staff Workroom
- Accessibility – elevator
- Lighting
- Storage

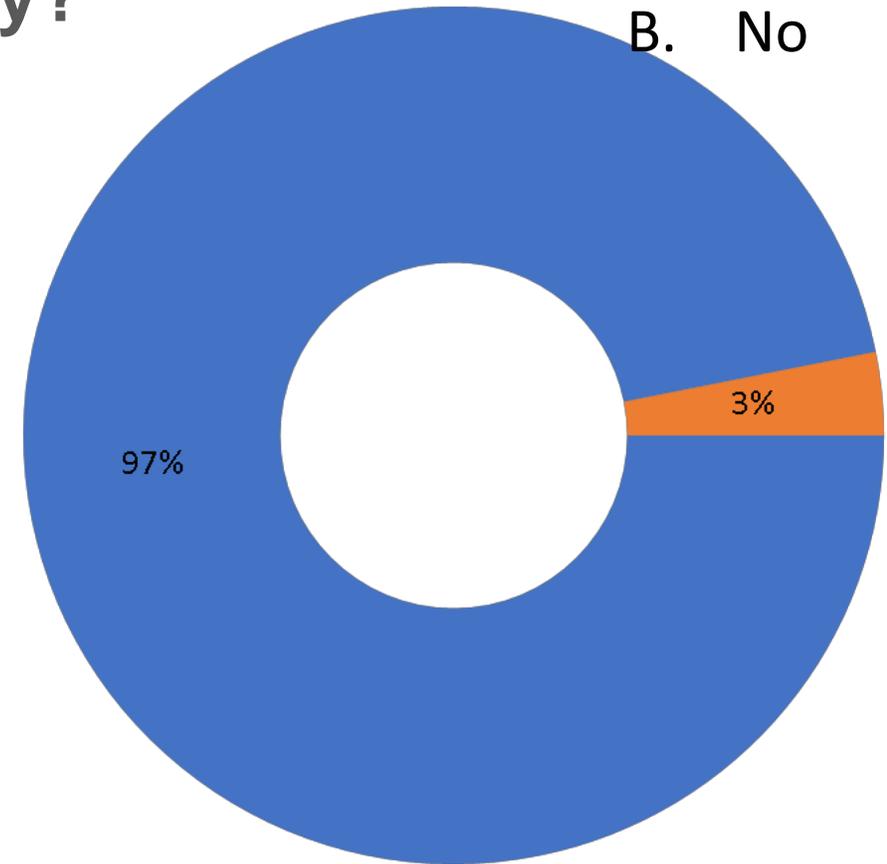
# INTERACT

## Do You Agree These are Needs That Should Be Addressed at Rock Hills Elementary?

A. Yes

B. No

- Get kids out of old building
- Gym (shared practice gym?)
- Pre-K, art, library, PAT, classroom
- Secure Entry
- Enlarge kitchen & Improve functionality
- Basement water issues (Currently addressing)
- Improve courtyard for outdoor education
- SPED & Student support space
- Staff Workroom
- Accessibility – elevator
- Lighting
- Storage

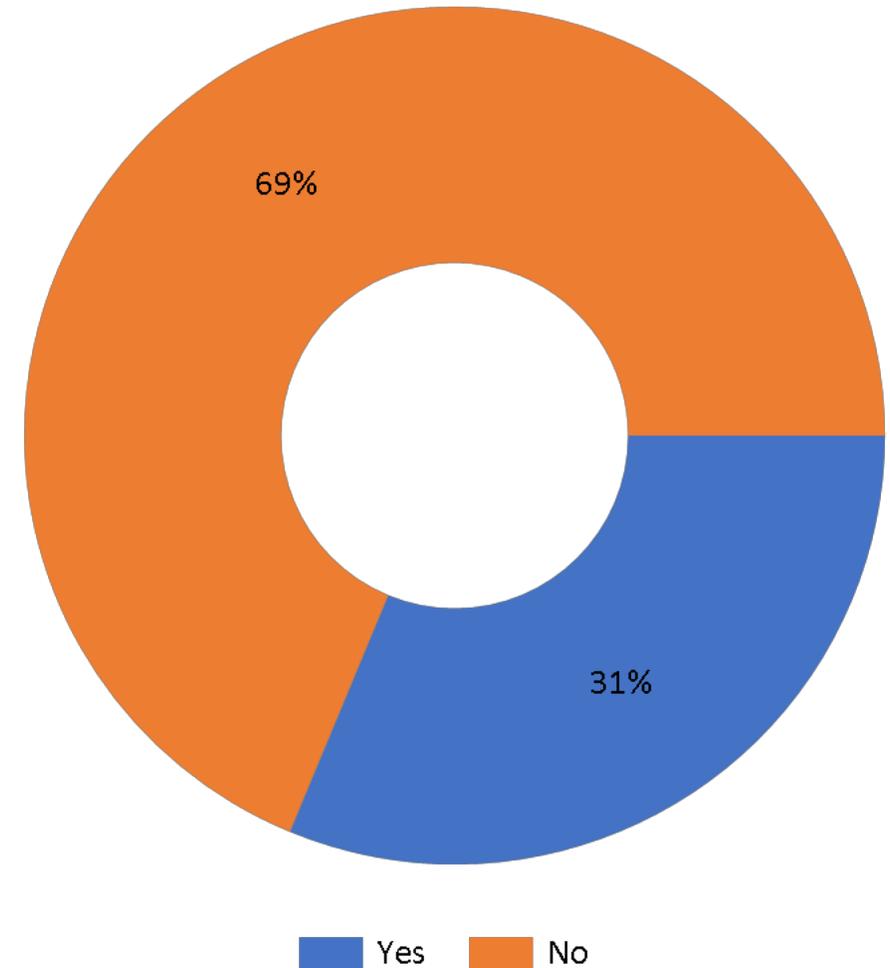


Yes No

# INTERACT

Should the old high school continue to be used for elementary school classrooms?

- A. Yes
- B. No



# INTERACT



## What Other Needs Should Be Addressed at Rock Hills Elementary?

GIRLS BATHROOM, CEILING LEAKS

USE THE COURTYARD FOR OFFICE/WORKROOM ...

USE TEMPORARY BUILDINGS FOR CLASSROOMS...

SECURE PLAYGROUND AREA

OFFICE LAYOUT

PARKING

BATHROOMS

TECHNOLOGY

GYM SPACE FOR HS SPORTS

WHAT DOES STAFF NEED

BETTER LUNCH ROOM FLOW

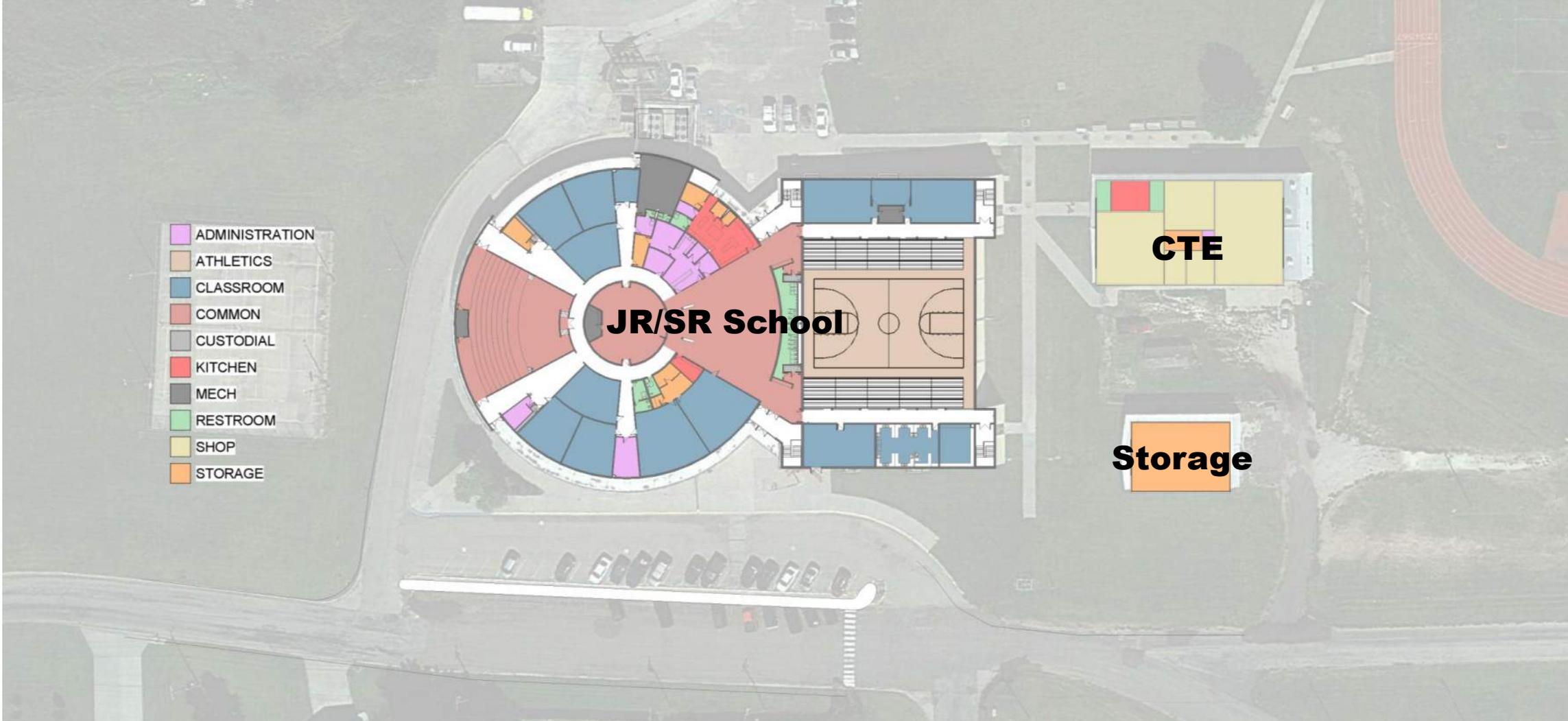
LARGER CLASSROOMS FOR KIDS AND A BIGGE...

A photograph of Rock Hills Jr/Sr High School. The building is a long, single-story structure with light-colored brick walls and a flat roof. In the foreground, there is a paved parking lot with several cars parked, including a dark red pickup truck and a light blue sedan. A small landscaped area with a red fire hydrant is visible in the lower center. The sky is blue with scattered white clouds. The image is framed by a green geometric overlay on the right side.

**ROCK HILLS**

**JR/SR HIGH**

# JR/SR HIGH USAGE



# Jr/Sr High HVAC



# Locker Rooms/Storm Shelter



# CTE/Shop Facilities



# FACILITY NEEDS

## JR/SR High School

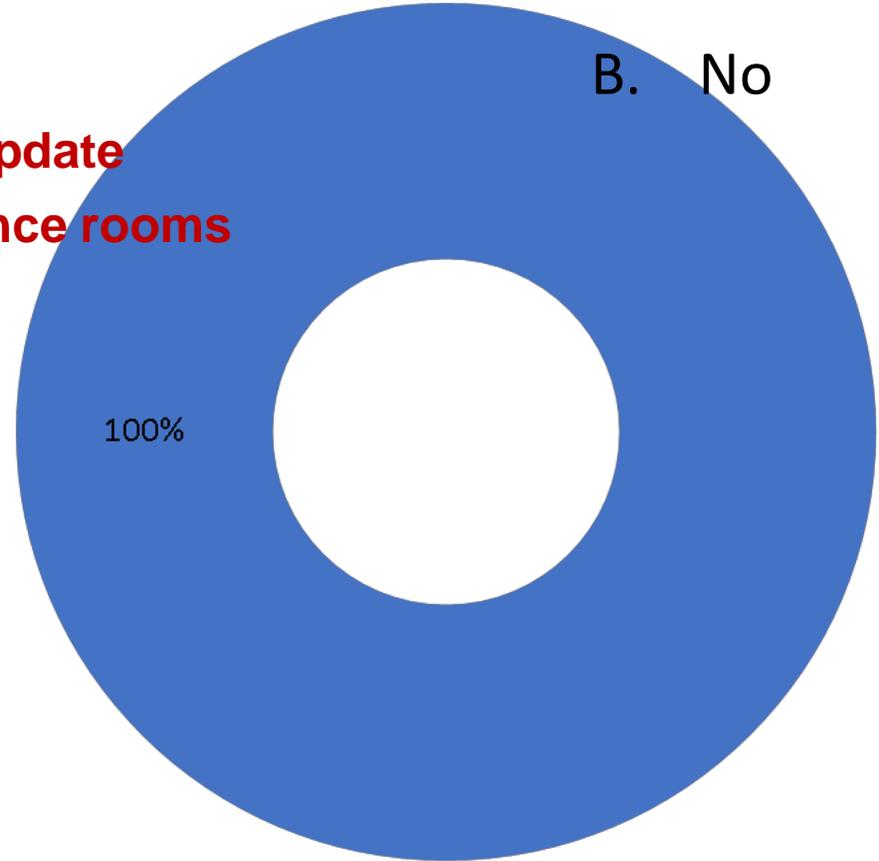
- HVAC
- Classroom renovation (incl. windows)
- Classroom space
- Secure Entry
- Gym
- Additional Locker room
- Tech building (renovate or replace)
- STEAM
- Lighting
- Kitchen & Concessions update
- Support spaces, Conference rooms
- Restrooms
  - In Building
  - Outdoor/Field Use
- Parking lot
- Refresh Building
- Define Front door

# INTERACT

Do You Agree These are Needs That Should Be Addressed at Rock Hills Jr/Sr High?

A. Yes

B. No



Yes No

- HVAC
- Classroom renovation (incl. windows)
- Classroom space
- Secure Entry
- Gym
- Additional Locker room
- Tech building (renovate or replace)
- STEAM
- Lighting
- Kitchen & Concessions update
- Support spaces, Conference rooms
- Restrooms
  - In Building
  - Outdoor/Field Use
- Parking lot
- Refresh Building
- Define Front door

# INTERACT

## What Other Needs Should Be Addressed at Rock Hills Jr/Sr High?

MORE/LARGER CLASSROOMS  
OUTSIDE LEARNING AREAS  
SOUND SYSTEM RENOVATION IN LITTLE THEA...  
HANDICAP ACCESSIBLE TRAFFIC FLOW AND PARKING  
SOUND SYSTEM AT THE FOOTBALL FIELD OUTDOOR CLASSROOM SPACE  
CLASSROOM SPACE PROPER VENTILATION IN SCIENCE ROOMS LOCKERS  
FOOTBALL FIELD SPEAKERS PRACTICE GYM  
PRACTICE GYMNASIUM ADD AN ON SITE SECOND GYM  
TRAFFIC FLOW AROUND BUILDING  
SPACE FOR GROWING CLASS SIZES  
CONNECTING THE BUILDINGS

# FACILITY NEEDS



## General Needs & District Needs

- STEAM CTE facility
- Outdoor education
- Gym Space (if replacing old HS gym- Where is ideal location)
- District Storage
- Intercom systems
- Camera systems
- Security lighting

# FACILITY NEEDS

## STEAM Education (CTE)

- Ag Tech & fabrication
- Construction science
- Earth Science Lab
- Life sciences Lab
- Business technology
- Multimedia technology
- NCKC4
- NC3 Integration
- Elementary STEAM classroom

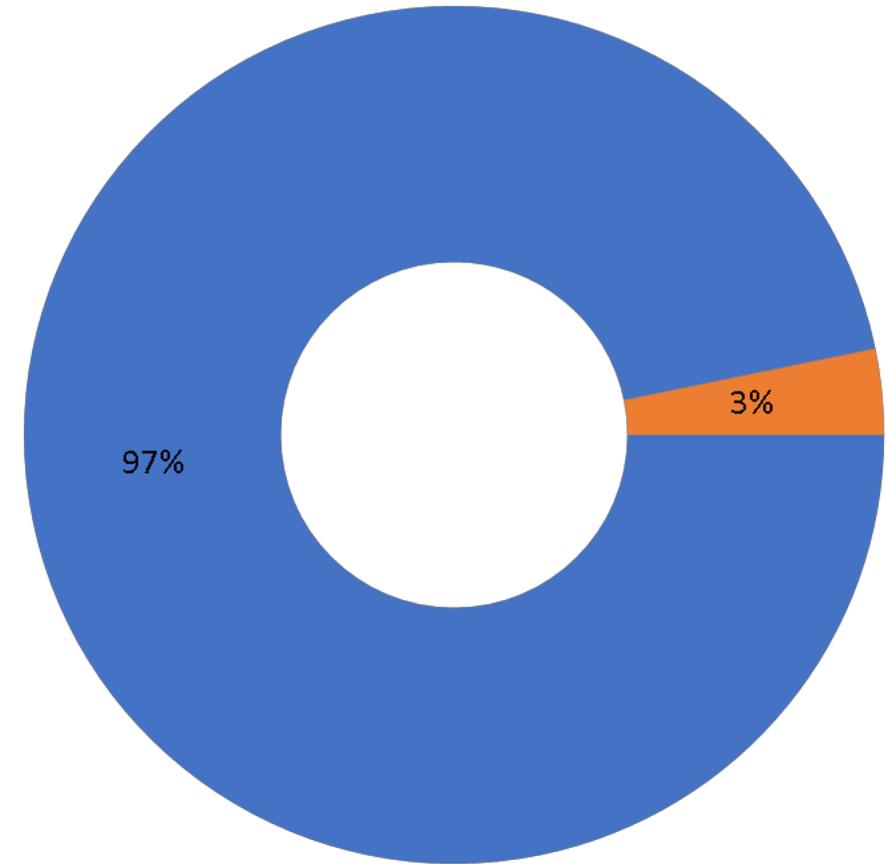


**Preparing Students for Jobs**

# INTERACT

Do you agree that Rock Hills has needs that must be addressed?

- A. Yes
- B. No

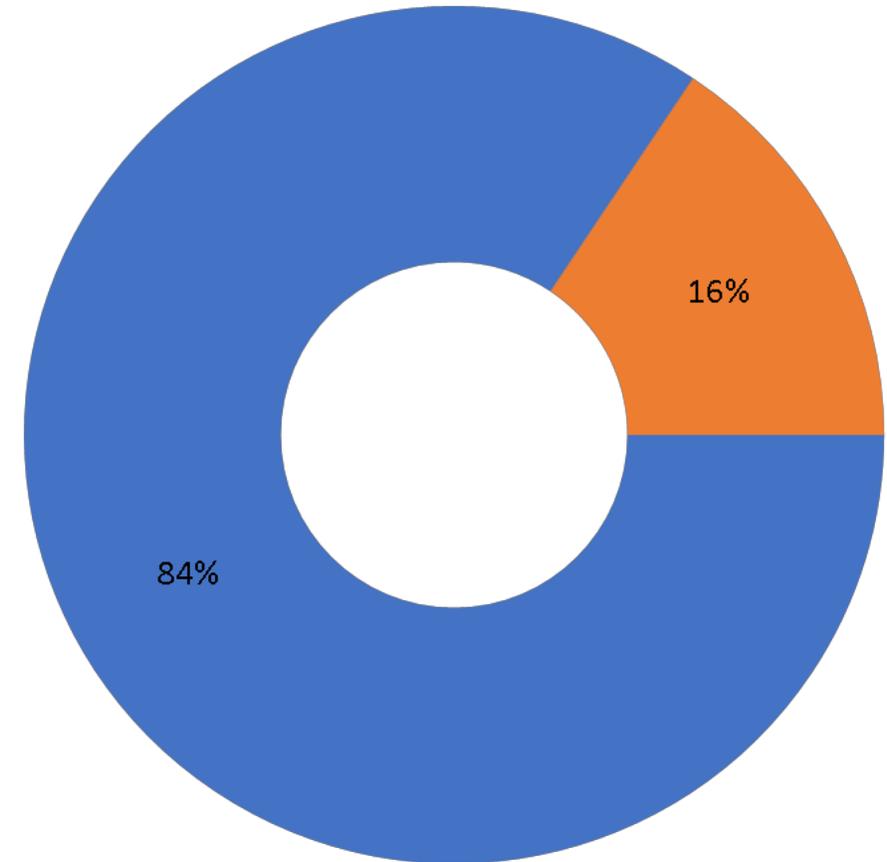


■ Yes ■ No

# INTERACT

Would you support a bond issue to make improvements to district facilities?

- A. Yes
- B. No

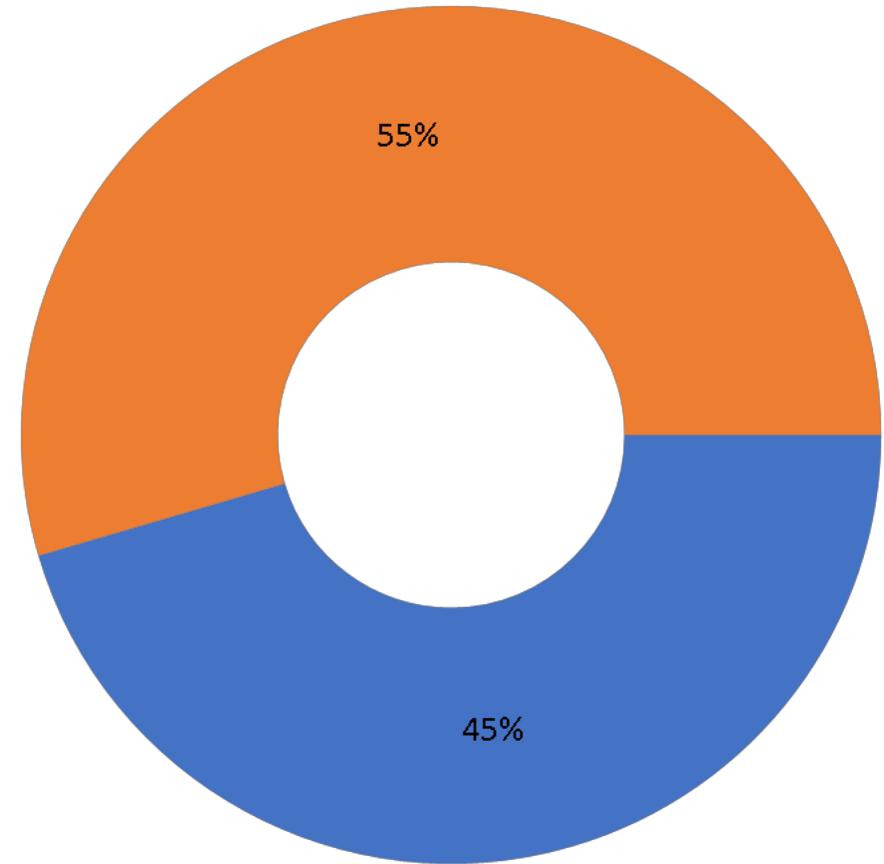


■ Yes ■ No

# INTERACT

Do you support exploring what a K-12 campus might look like with an addition on to the Jr/Sr High Building?

- A. Yes
- B. No

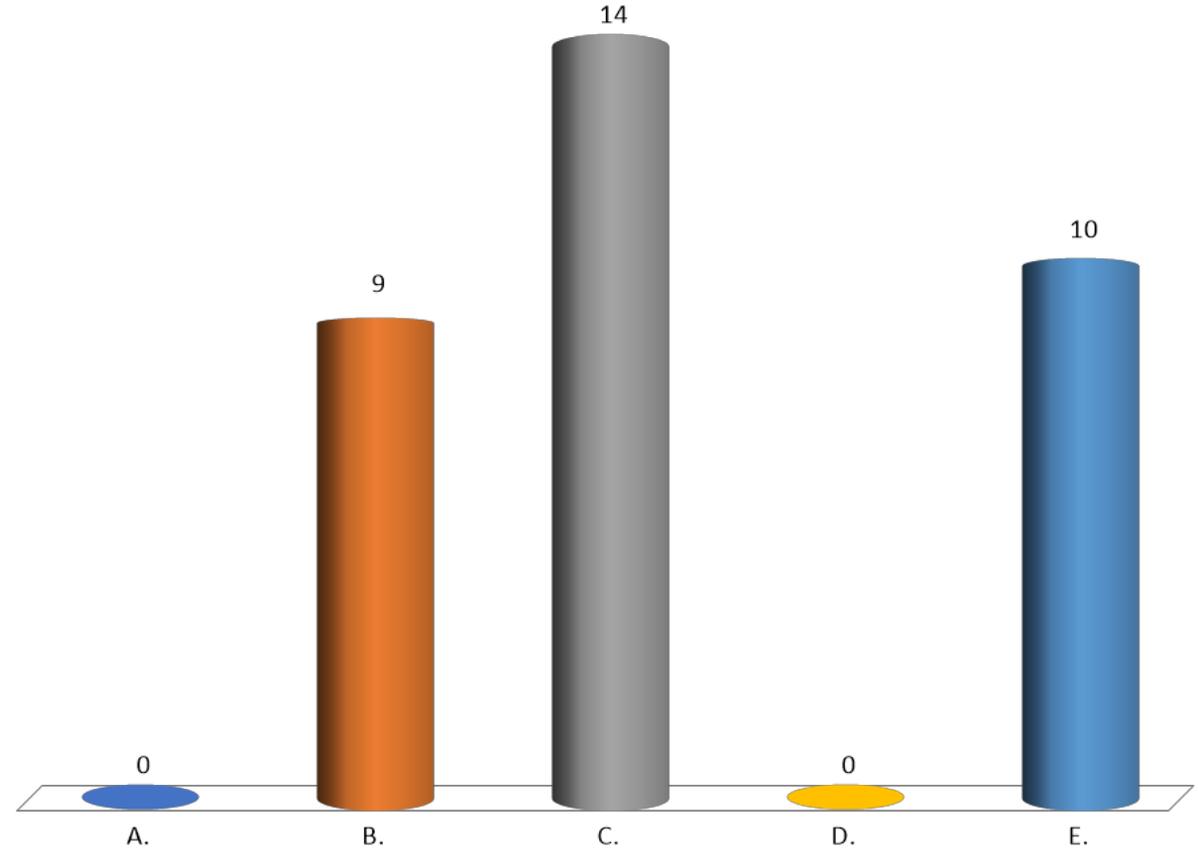


■ Yes ■ No

# INTERACT

Where do you get your information about the school district?

- A. Newspaper
- B. Social Media
- C. District website/app
- D. Radio
- E. Word of mouth



# PROCESS – FACILITY ASSESSMENT

01

## DISCOVER

- Facility Assessment
- Identify Goals
- Programming
- Define Scope
- Staff interview
- Community dialog

**Needs  
Understanding**

02

## ESTABLISH

- Goals
- Budget
- Priorities

**Identify  
Outcomes**

03

## CONSENSUS

- Staff support
- Community support
- Priorities

**Building  
Support**

04

## DEVELOP

- Scenarios
- Actionable plans
- Implementation phasing
- Funding strategies

**Evaluate  
Scenarios**

# NEXT STEPS



- Analyze survey input
- BOE Analysis/Review
- Development of Options
- Community feedback
- Plan in place before end of 2021/2022 school year

# Rock Hills Community Meeting

USD 107 Facility Needs and Planning

Oct. 27, 2021

## QUESTIONS

