

CAMPUS OBSERVATIONS

Classrooms

- Main building cannot support current enrollment; Seven (7) portables in use
- Two (2) Kinder classes currently take place in one designated classroom (staggered)
- Wing with first grade, RSP, RtI only accessible through outer doors or through Kinder area, which in turn is only accessible through MPR (or outer door); potentially disruptive
- Classrooms unusually-shaped and cramped; lack windows and daylighting
- Classrooms have doors to outside; open doorways (no doors) to hallway, presenting potential acoustical issues
- Music, Science, and RtI programs limited due to lack of dedicated spaces; music and science share a portable
- Overall lack of storage and appropriate shelving to support instruction

Library/ Media

- Library/ Media is small
- Library and computer lab housed in adjacent spaces, with some physical separation
- Not centrally located within main building; not as convenient for classrooms at other end of building
- Technology and equipment described as inadequate in supporting program needs
- Minimal daylighting

Food Service

- Small; larger space would better suit food serving needs
- Queue has only one (1) entry/ exit; causes much congestion, particular on rainy days and pizza days

Multi-Purpose Room

- Inadequate; does not support current needs
- Cannot expand into other indoor/outdoor space when needed
- Stage is small; has moveable, semi-circular partition which can be closed off and used for Music classes; cannot accommodate full class
- Outdoor amphitheater area can be used for large group meetings – needs shade
- Offices adjacent to MPR may experience acoustical issues

Admin & Support Spaces

- Main office is welcoming/ aesthetically pleasing, with adequate waiting area
- Small office spaces have problems with air circulation, even after modernization
- Workspace for teachers is limited; only one workroom, shared by all teachers and PTA

CAMPUS OVERVIEW

Stone Creek Elementary is a K-6 seasonal school that resides in a quiet residential setting. It is directly adjacent to Birdsong Park, situated within the Yale Loop.

The main building consists of two academic wings, stemming off of the Main Office and Multipurpose Room (MPR), respectively. The MPR has a stage area with a raised platform and semi-circular, moveable partition that can be closed off when desired. Classrooms in the academic wings are directly connected to the hallway, with no doors for acoustical separation. One wing houses Kindergarten, RSP, RtI, and first grade classes, while the other wing houses fourth through sixth grade classes. The Library/Media Center resides at the end of the latter wing, rather than in a central location. Seven portables supporting second through fifth grade classes can be found adjacent to the hardcourts and playfields.

Stone Creek is a California Distinguished School. In addition to regular education classes, Stone Creek offers GATE clusters in classrooms, special education support, Early Intervention Reading Model support for grades K-1 and Read Naturally for students in grades 2-3, Aleks after-school supplemental math instruction, and instructional support for English Language Learners.

Mission Statement: to enable all students to become contributing members of society empowered with the knowledge, skills, and values necessary to meet the challenges of a changing world.



Stone Creek Elementary School



2 Stone Creek South | Irvine, CA 92604
Site Analysis

General Condition & Aesthetics

- Many improvements made recently during modernization, eliciting pride from community; new construction is limited due to site acreage
- Unusual shape of classrooms makes instruction delivery challenging
- Architecture and façade could be improved for better 'curb appeal'
- Grounds are well-maintained and landscaping visually pleasing; concrete in need of repair
- Ongoing issues with vandalism (spray paint)

Building Systems

- HVAC was included in a 2005 modernization that replaced all water source heat pumps
- Cooling tower was replaced in 2000 and boiler is new in 2010

- All equipment controlled by Carrier EMS
- Site does not have photovoltaic panels

Technology

- Technology integration in educational program includes separate computer labs and wireless infrastructure
- Need for more (and up-to-date) technology in Media Center; desire for more in-classroom computers

Outdoor Areas

- Need for more field space
- Berm between playground and fields creates undesired physical barrier and safety concerns
- Additional lighting for evening events is desired

Collaborative Spaces

- Insufficient areas for small group instruction
- Having a variety of indoor/outdoor areas for meeting and collaboration is desired but site acreage limits ability to provide much space

Vehicular Access/ Parking/ Drop-Off

- Limited space for drop-off creates congestion
- Request to fence-in parking lot and access road to deter foot traffic

Child Care

- Located in portables toward back of site; program does not have separate drop-off

LPA



SCHOOL STATISTICS

Grades:	K-6
Building SF:	25,715
Portable SF:	8,640
2010/11 Enrollment:	533
Year Built:	1978
Modernization:	2009
Site Acreage:	5.5
# Portables:	7 + 2CC

CLASSROOM COUNT

Kindergarten	2
1st & 2nd Grade (3 + 2.5 Portables)	5.5
3rd & 4th Grade (2 + 3 Portables)	5
5th & 6th Grade (4 + Shared Port.)	4.5
Science (Shared Portable)	0.5
Music (1 Stage + Shared Portable)	1.5
RSP/RTI	2
Computer Lab	1
TOTAL	22

MEASURES OF QUALITY - +

Wayfinding/ Entry/ Welcome	<input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>
Natural Daylighting	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Controllability (Daylight, Lighting, HVAC)	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Flexibility in Classrooms	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Access to Technology	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Collaboration	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Student Display	<input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>
MPR	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Library/ Media	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Functional Landscaping	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>
Energy Consumption	<input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>
General Condition	<input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>

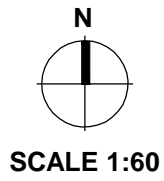


LEGEND

- Main Entry
- Secondary Entry
- Drop-Off
- Circulation
- Playfields/ Landscape
- Hardcourts
- Play Apparatus
- Parking
- Trees

UTILIZATION LEGEND

- Kindergarten Classroom
 - Classroom
 - Science/ Art Lab
 - Specialty Classroom
 - Special Ed Classroom
 - Portable (Color based on Program)
 - Child Care (Portable)
 - Other Spaces
- | | |
|--------|--------------------------|
| K | Kindergarten |
| # | Grade Level |
| S | Science |
| A | Art |
| M | Music |
| RSP | Special Ed/Resource |
| RTI | Response to Intervention |
| SE | Special Education |
| Admin. | Administration |
| Open | Unused Classroom |





Front Entry Ramp



Main Entrance



Parking Lot and Drop-Off



Bike Racks



Outdoor Amphitheatre



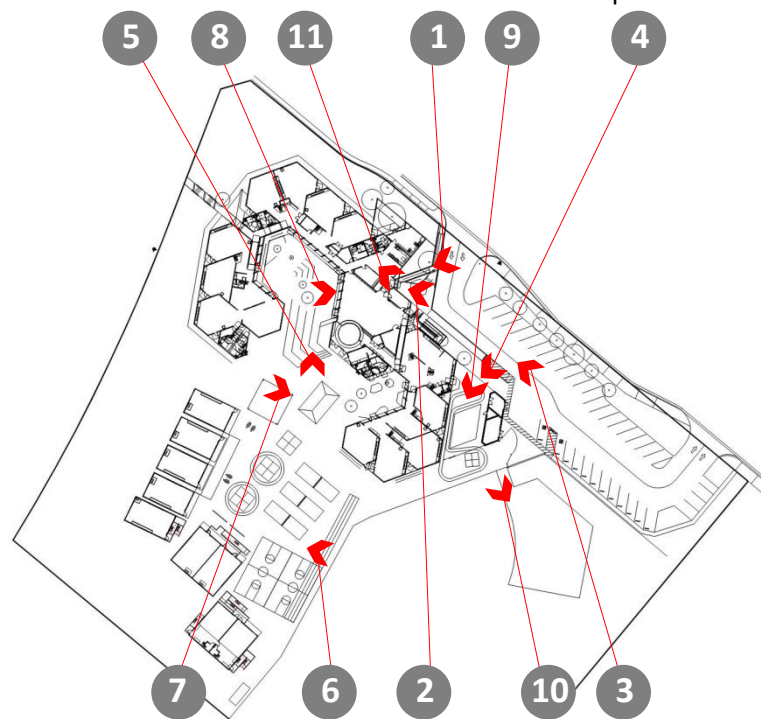
Portables



Lunch Shelter



Small Instructional Garden



KEY MAP



Kindergarten Play Area

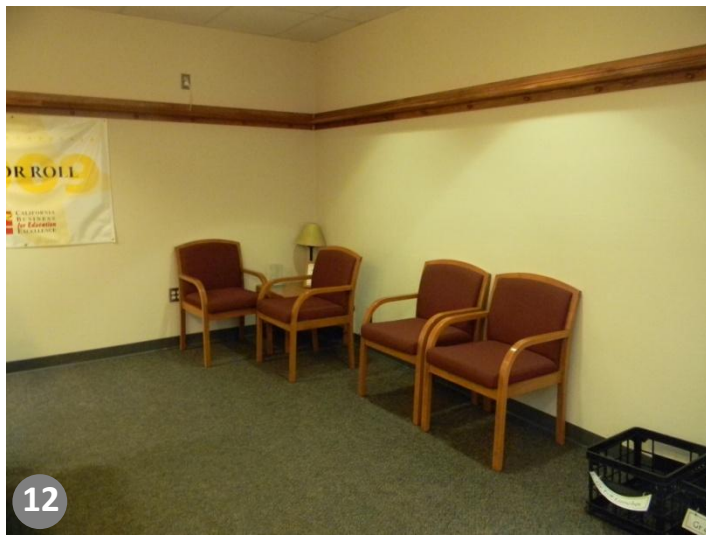


Play Apparatus



Main Office





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13

14

15

Waiting Area

Principal's Office

Nurse's Office

Staff Lounge



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17

18

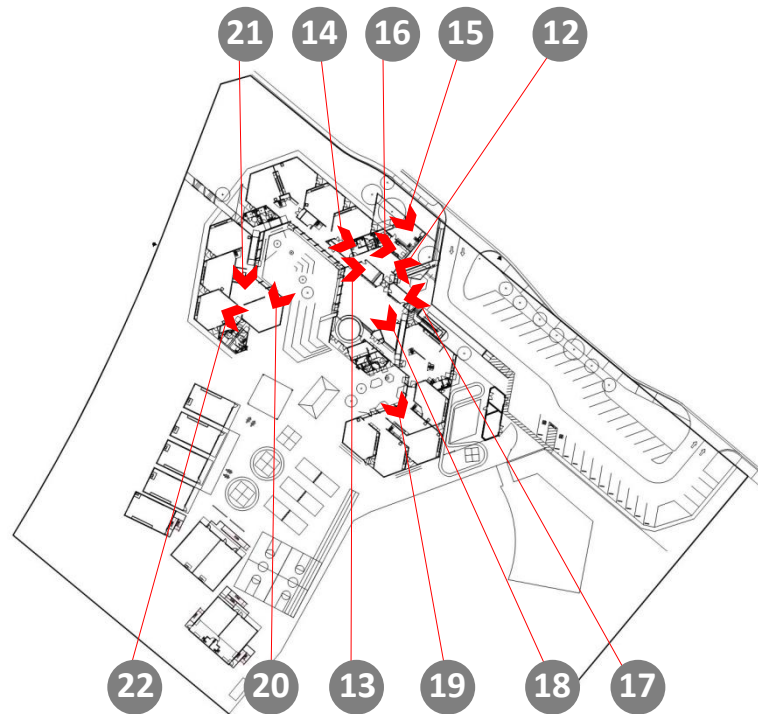
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Staff Workroom

Psychologist Office

Resource/Curriculum Office

Resource (RSP) Room



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21

22

Library

Library Collaboration Tables

Computer Lab

KEY MAP



Stone Creek Elementary School

Site Analysis - Stone Creek Elementary School
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10.20.11





MPR and Stage



MPR Backstage



MPR Backstage Hallway



Hallway in Classroom Wing



Typical Classroom



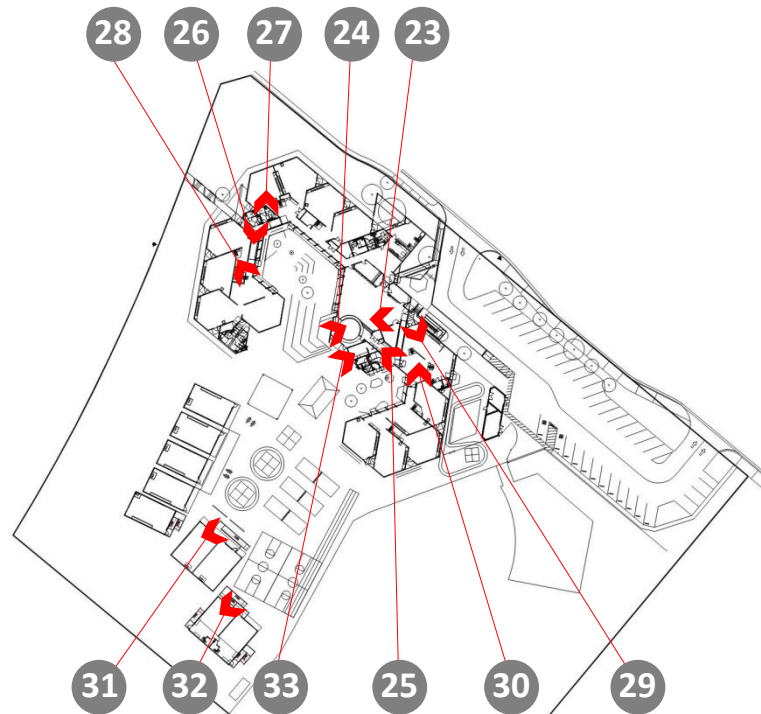
Classroom Wet Area



Kindergarten Room



Kindergarten Collaboration Space



KEY MAP



Portable (P6, Science)



Childcare Portable



Food Service