

**QUUF Building Taskforce
Religious Education
Classroom Needs Analysis
Nov-06**

Note: Sheet 1 is One Service & includes YRUU
Sheet 2 is Two Services & includes YRUU
Sheet 3 explains how number of childrens was calculated

Sheet 1 One Service

| | <u>Number of Children</u> | <u>Number of Adults</u> | <u>Square Footage Per Child</u> | <u>Square Footage Per Adult</u> | <u>Square Footage For Children</u> | <u>Square Footage For Adults</u> | <u>Total Square Footage This Classroom</u> |
|---|---------------------------|-------------------------|---------------------------------|---------------------------------|------------------------------------|----------------------------------|--|
| <u>ONE SERVICE</u> | | | | | | | |
| Baby/Toddler w/ two cribs | 10 | 2 | 35 | 15 | 350 | 30 | 380 |
| Pre-school ages 3-4 years | 16 | 2 | 35 | 15 | 560 | 30 | 590 |
| Kindergarden/ 1st Grade | 16 | 2 | 25 | 15 | 400 | 30 | 430 |
| Grades 2-3 | 16 | 2 | 25 | 15 | 400 | 30 | 430 |
| Grades 4-5 | 16 | 2 | 25 | 15 | 400 | 30 | 430 |
| Grades 6-8 | 24 | 2 | 25 | 15 | 600 | 30 | 630 |
| Totals for one service | 98 | 12 | | | 2710 | 180 | 2890 |
| YRUU Grades 9-12 shares room with 6-8 | 24 | 2 | 25 | 15 | 600 | 30 | 630 |
| <u>Multi-Age Sunday One Service</u> (room large enough to hold all children together) | | | | | | | |
| Pre-K through 8th Grade 2/3 of Pre - 8th | 59 | 3 | 30 | 15 | 1760 | 45 | 1805 |

does not include space for cabinets/storage/sinks/restroomshalls
8 children/grade

one room@380 sq ft
one room@590 sq ft
3 rooms@430 sq ft
youth room@630 Sq ft
multi-age room@1805

**QUUF Building Taskforce
Religious Education**

**Comparison of Current RE Space to Proposed Space
Two Services**

| | <u>Current</u> | <u>Proposed</u> | <u>Proposed RE Use</u> | <u>Main RE Use Times</u> |
|---------------------|----------------|---|-------------------------------|------------------------------------|
| <u>ROOMS</u> | | | | |
| Supply room | 54 sq ft | 140 sq ft | Supplies for all RE | Dedicated space |
| Child Care | 140 sq ft | 275 sq ft | Youngest children | Sunday mornings and other times |
| Room 1 | 182 sq ft | 430 sq ft | RE (with adult furniture) | Sunday mornings |
| Room 4 | 182 sq ft | 430 sq ft | RE (with adult furniture) | Sunday mornings |
| Room 2 | 238 sq ft | 450 sq ft | Pre-school RE (low furniture) | Sunday mornings |
| Room 3 | 238 sq ft | 630 sq ft | Youth Room | Weekends, Mondays |
| Multi-age Room | ---- | 1365 sq ft | Multi-age Sundays | Sunday mornings and other times |
| Total Sq Ft | 1034 sq ft | 2355 sq ft (not including multi-age room) | | |

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Sheet 2 Two Services
 2/3 of total for each grade
 6-8 and YRUU all together

| | <u>Number of Children</u> | <u>Number of Adults</u> | <u>Square Footage Per Child</u> | <u>Square Footage Per Adult</u> | <u>Square Footage For Children</u> | <u>Square Footage For Adults</u> | <u>Total Square Footage This Classroom</u> |
|----------------------------------|---------------------------|-------------------------|---------------------------------|---------------------------------|------------------------------------|----------------------------------|--|
| <u>TWO SERVICES</u> | | | | | | | |
| 2/3 of total for each grade/room | | | | | | | |
| YRUU all together | | | | | | | |
| Baby/Toddler w/ two cribs | 7 | 2 | 35 | 15 | 245 | 30 | 275 |
| Pre-school ages 3-4 years | 12 | 2 | 35 | 15 | 420 | 30 | 450 |
| Grades K-2 | 16 | 2 | 25 | 15 | 400 | 30 | 430 |
| Grades 3-5 | 16 | 2 | 25 | 15 | 400 | 30 | 430 |
| Grades 6-8 or YRUU 9-12 Grades | 24 | 2 | 25 | 15 | 600 | 30 | 630 |
| Totals for two service | 75 | 10 | | | 2065 | 150 | 2215 |

Multi-Age Sunday Two Services

(room large enough to hold all children together)

total x 2/3

| | | | | | | | |
|-------------------------|-----------|----------|-----------|-----------|-------------|-----------|-------------|
| Pre-K through 8th Grade | 44 | 3 | 30 | 15 | 1320 | 45 | 1365 |
|-------------------------|-----------|----------|-----------|-----------|-------------|-----------|-------------|

one room@275 sq ft
 one room@450 sq ft
 2 rooms@430 Sq ft
 youth room@630 sq ft
 multi-age room@1365

QUUF Building Taskforce
Religious Education
Square Footage Needs
 Oct-06

Sheet 3: Calculations of Projected Number of Children

Calculations Based on Attendance & Registration Records 2005-06
 Assuming a 20% increase over 10 years

Attendance numbers are the highest number who attended on any one Sunday.
 These numbers are not significantly higher than average attendance, except for pre-school.

| <u>Classroom</u> | <u>2005-06 Attendance</u> | <u>2005-06 Registration</u> | <u>Projected 10 year Increase (%)</u> | <u>Projected Total Based on Registration</u> | <u>Projected Total Based on Attendance</u> |
|------------------------------------|---------------------------|-----------------------------|---------------------------------------|--|--|
| Child Care | 7 | 10 | 20% | 12 | 8 |
| Pre-school ages 3-4 | 6 | 13 | 20% | 16 | 7 |
| Kindergarden/ 1st Grad | 14 | 16 | 20% | 19 | 17 |
| Grades 2-3 | 16 | 24 | 20% | 29 | 19 |
| Grades 4-5 | 15 | 20 | 20% | 24 | 18 |
| Middle School Grades 6-8 | 21 | 29 | 20% | 35 | 25 |
| YRUU Grades 9-12 | 13 | 18 | 20% | 22 | 16 |
| Total Attending/Enrolled RE | 92 | 130 | | 156 | 110 |

Multi-age Sundays

Two Services Attendance

| | <u>2006-07 Highest Attend (So Far)</u> | <u>2005-06 Highest Attendance</u> | <u>Projected % of Increase 10 Years</u> | <u>Projected Attend 10 Years</u> |
|---------------------------|--|-----------------------------------|---|----------------------------------|
| First Service | 26 | 26 | 20% | 31 |
| Second Service | 5 | 20 | 20% | 24 |
| Total Multiage Attendance | 31 | 46 | | 55 |

Two Services Attendance Data

| <u>Classroom</u> | <u>2006-07 Highest Attend (So Far)</u> | <u>2005-06 Highest Attendance</u> | <u>Projected % of Increase 10 Years</u> | <u>Projected Attend 10 Years</u> |
|-----------------------------|--|-----------------------------------|---|----------------------------------|
| FIRST SERVICE | | | | |
| Child Care | 4 | | 20% | 5 |
| Pre-school 3-4 years | 5 | 10 | 20% | 12 |
| Grades 1-3 | 6 | 9 | 20% | 11 |
| Grades 4-5 | 8 | 10 | 20% | 12 |
| Middle School Grades 6-8 | 7 | 12 | 20% | 14 |
| Total First Service | 30 | 41 | | 54 |
| SECOND SERVICE | | | | |
| Child Care | 2 | 4 | 20% | 5 |
| Kindergarden- Grade 2 | 8 | 9 | 20% | 11 |
| Grades 3-5 | 8 | 10 | 20% | 12 |
| Total Second Service | 18 | 23 | | 28 |
| Total Both Services | 48 | 64 | | 82 |