|  | SDA Model 1-628 Students in Grades K-5 30 K-5 CRs Total (5 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\mathrm{SF} /$ Rm. | Total NSF | Maximum K-5 Capacity $=698$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 0 | No PK Component in this project |
| Pre-Kindergarten Classroom | 0 | 15 | 0 | 0 | 0 | 0 |  |
| PK CR Toilet Room | 0 |  |  |  | 0 | 0 |  |
| PK Support (Allowance) | 0 |  |  |  | 0 | 0 |  |
| PK Multipurpose Room/Storage |  |  |  |  |  | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 33,400 |  |
| Kindergarten Classroom | 5 | 21 | 105 | 105 | 900 | 4,500 |  |
| K CR Toilet Room | 5 |  |  |  | 50 | 250 |  |
| General Classroom, Gr. 1-3 | 15 | 21 | 315 | 105 | 830 | 12,450 |  |
| General Classroom, Gr. 4-5 | 10 | 23 | 230 | 115 | 830 | 8,300 |  |
| General Classroom, Gr. 6-8 | 0 | 23 | 0 | 0 | 0 | 0 |  |
| Grade 6-8 Science Lab (incl. support) | 0 | 23 | 0 |  | 0 | 0 |  |
| Self-Contained SE Classroom | 4 | 12 | 48 |  | 800 | 3,200 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 2,400 | 2,400 | 2,400 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 1,000 | 1,000 | 1,000 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 300 | 300 | 300 SF Allowance |
|  |  |  |  |  |  |  |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 22,450 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 18,000 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 3,500 | 3,500 | Approximate capacity $=350$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| Cafeteria | 1 |  |  |  | 3,750 | 3,750 | Approximate capacity $=234$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,300 | 2,300 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 4,800 | 4,800 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 200 | 400 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 6,300 | 6,300 | Approx. dining capacity $=350$ (2 Seatings) <br> Approx. assembly capacity $=700$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 200 | 400 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,450 | 2,450 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 5,400 | 5,400 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 200 | 400 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 0 |  |  |  | 1,200 | 0 | No Tech Lab in this model |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 1-628 Students in Grades K-5 30 K-5 CRs Total (5 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ <br> Rm. | Total <br> Cap. | Grade <br> Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | Maximum K-5 Capacity $=698$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 400 | 400 |  |
| General Supply Storage | 1 |  |  |  | 325 | 325 |  |
| Receiving Area | 1 |  |  |  | 150 | 150 |  |
| General Building Storage | 1 |  |  |  | 325 | 325 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 400 | 400 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 8,680 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,000 | 3,000 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 650 | 650 | 650 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,550 | 1,550 | 1,550 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,600 | 1,600 | 1,600 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 480 | 480 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 0 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 698 | 116 |  |  |  |
| Maximum Capacity |  |  | 698 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 628 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 52\% | 32,100 |  |
| Specialized Instructional |  |  |  |  | 40\% | 24,850 |  |
| Adminstrative/Support |  |  |  |  | 8\% | 4,800 |  |
| Net Programmed Area |  |  |  |  |  | 61,750 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 2,780 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 64,530 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | aximum |  |  |  | 100,022 |  |
| Analysis: |  |  |  |  |  |  |  |
| NSF/Student (Excluding PK \& Bldg. Svcs.) |  |  |  |  |  | 98.30 |  |
| GSF/Student (Excluding PK) |  |  |  |  |  | 159.22 |  |
| NSF/Student (Incl. PK/Excl. Bldg. Svcs.) |  |  |  |  |  | 98.30 |  |
| GSF/Student |  |  |  |  |  | 159.22 |  |
| FES NSF/Student |  |  |  |  |  | 89.29 |  |
| FES GSF/Student (1.40 grossing ratio) |  |  |  |  |  | 125.00 |  |


|  | SDA Model 2-756 Students in Grades K-5 36 K-5 CRs Total (6 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | Maximum K-5 Capacity $=840$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 0 | No PK Component in this project |
| Pre-Kindergarten Classroom | 0 | 15 | 0 | 0 | 0 | 0 |  |
| PK CR Toilet Room | 0 |  |  |  | 0 | 0 |  |
| PK Support (Allowance) | 0 |  |  |  | 0 | 0 |  |
| PK Multipurpose Room/Storage |  |  |  |  |  | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 40,160 |  |
| Kindergarten Classroom | 6 | 21 | 126 | 126 | 900 | 5,400 |  |
| K CR Toilet Room | 6 |  |  |  | 50 | 300 |  |
| General Classroom, Gr. 1-3 | 18 | 21 | 378 | 126 | 830 | 14,940 |  |
| General Classroom, Gr. 4-5 | 12 | 23 | 276 | 138 | 830 | 9,960 |  |
| General Classroom, Gr. 6-8 | 0 | 23 | 0 | 0 | 0 | 0 |  |
| Grade 6-8 Science Lab (incl. support) | 0 | 23 | 0 |  | 0 | 0 |  |
| Self-Contained SE Classroom | 5 | 12 | 60 |  | 800 | 4,000 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 3,000 | 3,000 | 3,000 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 1,200 | 1,200 | 1,200 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 360 | 360 | 360 SF Allowance |
|  |  |  |  |  |  | 0 |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 27,150 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 21,100 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 4,200 | 4,200 | Approximate capacity $=420$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 200 | 200 |  |
| Cafeteria | 1 |  |  |  | 4,600 | 4,600 | Approximate capacity = 288 (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 175 | 350 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,800 | 2,800 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 5,400 | 5,400 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 |  |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 7,700 | 7,700 | Approx. dining capacity $=428$ (2 Seatings) <br> Approx. assembly capacity $=856$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 250 | 500 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,950 | 2,950 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 6,000 | 6,000 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Room in this model |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 1 |  |  |  | 1,200 | 1,200 |  |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 2-756 Students in Grades K-5 36 K-5 CRs Total (6 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ <br> Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \\ & \hline \end{aligned}$ | Total NSF | Maximum K-5 Capacity $=840$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 500 | 500 |  |
| General Supply Storage | 1 |  |  |  | 400 | 400 |  |
| Receiving Area | 1 |  |  |  | 200 | 200 |  |
| General Building Storage | 1 |  |  |  | 400 | 400 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 500 | 500 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 10,450 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,800 | 3,800 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 750 | 750 | 750 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 600 | 600 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 0 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 840 | 140 |  |  |  |
| Maximum Capacity |  |  | 840 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 756 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 52\% | 38,600 |  |
| Specialized Instructional |  |  |  |  | 40\% | 29,950 |  |
| Adminstrative/Support |  |  |  |  | 8\% | 5,850 |  |
| Net Programmed Area |  |  |  |  |  | 74,400 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 3,360 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 77,760 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target Maximum |  |  |  |  | 120,528 |  |
| Analysis: |  |  |  |  |  |  |  |
| NSF/Student (Excluding PK \& Bldg. Svcs.) |  |  |  |  |  | 98.41 |  |
| GSF/Student (Excluding PK) |  |  |  |  |  | 159.43 |  |
| NSF/Student (Incl. PK/Excl. Bldg. Svcs.) |  |  |  |  |  | 98.41 |  |
| GSF/Student |  |  |  |  |  | 159.43 |  |
| FES NSF/Student |  |  |  |  |  | 89.29 |  |
| FES GSF/Student (1.40 grossing ratio) |  |  |  |  |  | 125.00 |  |


|  | SDA Model 3-581 Students in Grades K-8 27 K-8 CRs Total (3 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | $\begin{gathered} \text { Grade } \\ \text { Size } \\ \hline \end{gathered}$ | $\begin{array}{r} \mathrm{SF} / \\ \mathrm{Rm} . \\ \hline \end{array}$ | Total NSF | Maximum K-8 Capacity = 645 |
| PK COMPONENT (Optional) |  |  |  |  |  | 0 | No PK Component in this project |
| Pre-Kindergarten Classroom | 0 | 15 | 0 | 0 | 0 | 0 |  |
| PK CR Toilet Room | 0 |  |  |  | 0 | 0 |  |
| PK Support (Allowance) | 0 |  |  |  | 0 | 0 |  |
| PK Multipurpose Room/Storage |  |  |  |  |  | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 30,900 |  |
| Kindergarten Classroom | 3 | 21 | 63 | 63 | 900 | 2,700 |  |
| K CR Toilet Room | 3 |  |  |  | 50 | 150 |  |
| General Classroom, Gr. 1-3 | 9 | 21 | 189 | 63 | 830 | 7,470 |  |
| General Classroom, Gr. 4-5 | 6 | 23 | 138 | 69 | 830 | 4,980 |  |
| General Classroom, Gr. 6-8 | 7 | 23 | 161 | 69 | 800 | 5,600 |  |
| Grade 6-8 Science Lab (incl. support) | 2 | 23 | 46 |  | 1,200 | 2,400 |  |
| Self-Contained SE Classroom | 4 | 12 | 48 |  | 800 | 3,200 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 2,200 | 2,200 | 2,200 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 900 | 900 | 900 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 300 | 300 | 300 SF Allowance |
|  |  |  |  |  |  |  |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 23,200 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 18,750 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 3,250 | 3,250 | Approximate capacity $=325$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,600 | 1,600 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| Cafeteria | 1 |  |  |  | 3,450 | 3,450 | Approximate capacity $=216$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,300 | 2,300 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 4,800 | 4,800 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 200 | 400 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 5,850 | 5,850 | Approx. dining capacity $=325$ (2 Seatings) <br> Approx. assembly capacity $=650$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 200 | 400 |  |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,450 | 2,450 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 5,000 | 5,000 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 200 | 400 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 0 |  |  |  | 1,200 | 0 | No Tech Lab in this model |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 3-581 Students in Grades K-8 27 K-8 CRs Total (3 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | Maximum K-8 Capacity $=645$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 400 | 400 |  |
| General Supply Storage | 1 |  |  |  | 325 | 325 |  |
| Receiving Area | 1 |  |  |  | 150 | 150 |  |
| General Building Storage | 1 |  |  |  | 325 | 325 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 400 | 400 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 8,680 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,000 | 3,000 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 650 | 650 | 650 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,550 | 1,550 | 1,550 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,600 | 1,600 | 1,600 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 480 | 480 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 0 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 645 | 72 |  |  |  |
| Maximum Capacity |  |  | 645 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 581 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 50\% | 29,700 |  |
| Specialized Instructional |  |  |  |  | 43\% | 25,600 |  |
| Adminstrative/Support |  |  |  |  | 8\% | 4,700 |  |
| Net Programmed Area |  |  |  |  |  | 60,000 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 2,780 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 62,780 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | aximum |  |  |  | 97,309 |  |
| Analysis: |  |  |  |  |  |  |  |
| NSF/Student (Excluding PK \& Bldg. Svcs.) |  |  |  |  |  | 103.36 |  |
| GSF/Student (Excluding PK) |  |  |  |  |  | 167.63 |  |
| NSF/Student (Incl. PK/Excl. Bldg. Svcs.) |  |  |  |  |  | 103.36 |  |
| GSF/Student |  |  |  |  |  | 167.63 |  |
| FES NSF/Student |  |  |  |  |  | 91.49 |  |
| FES GSF/Student (1.40 grossing ratio) |  |  |  |  |  | 128.00 |  |


|  | SDA Model 4-770 Students in Grades K-8 36 K-8 CRs Total (4 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | $\begin{gathered} \text { Grade } \\ \text { Size } \\ \hline \end{gathered}$ | $\begin{array}{r} \mathrm{SF} / \\ \mathrm{Rm} . \\ \hline \end{array}$ | Total NSF | Maximum K-8 Capacity $=856$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 0 | No PK Component in this project |
| Pre-Kindergarten Classroom | 0 | 15 | 0 | 0 | 0 | 0 |  |
| PK CR Toilet Room | 0 |  |  |  | 0 | 0 |  |
| PK Support (Allowance) | 0 |  |  |  | 0 | 0 |  |
| PK Multipurpose Room/Storage |  |  |  |  |  | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 40,760 |  |
| Kindergarten Classroom | 4 | 21 | 84 | 84 | 900 | 3,600 |  |
| K CR Toilet Room | 4 |  |  |  | 50 | 200 |  |
| General Classroom, Gr. 1-3 | 12 | 21 | 252 | 84 | 830 | 9,960 |  |
| General Classroom, Gr. 4-5 | 8 | 23 | 184 | 92 | 830 | 6,640 |  |
| General Classroom, Gr. 6-8 | 9 | 23 | 207 | 92 | 800 | 7,200 |  |
| Grade 6-8 Science Lab (incl. support) | 3 | 23 | 69 |  | 1,200 | 3,600 |  |
| Self-Contained SE Classroom | 5 | 12 | 60 |  | 800 | 4,000 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 3,000 | 3,000 | 3,000 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 1,200 | 1,200 | 1,200 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 360 | 360 | 360 SF Allowance |
|  |  |  |  |  |  |  |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 28,650 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 22,600 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 4,200 | 4,200 | Approximate capacity $=420$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 200 | 200 |  |
| Cafeteria | 1 |  |  |  | 4,600 | 4,600 | Approximate capacity $=288$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 175 | 350 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,800 | 2,800 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 5,400 | 5,400 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 7,700 | 7,700 | $\begin{aligned} & \text { Approx. dining capacity }=428(2 \text { Seatings }) \\ & \text { Approx. assembly capacity }=856 \end{aligned}$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 250 | 500 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,950 | 2,950 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 6,000 | 6,000 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 1 |  |  |  | 1,200 | 1,200 |  |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 4-770 Students in Grades K-8 36 K-8 CRs Total (4 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ <br> Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | Maximum K-8 Capacity $=856$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 500 | 500 |  |
| General Supply Storage | 1 |  |  |  | 400 | 400 |  |
| Receiving Area | 1 |  |  |  | 200 | 200 |  |
| General Building Storage | 1 |  |  |  | 400 | 400 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 500 | 500 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 10,450 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,800 | 3,800 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 750 | 750 | 750 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 600 | 600 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 0 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 856 | 95 |  |  |  |
| Maximum Capacity |  |  | 856 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 770 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 51\% | 39,200 |  |
| Specialized Instructional |  |  |  |  | 41\% | 31,450 |  |
| Adminstrative/Support |  |  |  |  | 8\% | 5,850 |  |
| Net Programmed Area |  |  |  |  |  | 76,500 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 3,360 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 79,860 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | ximum |  |  |  | 123,783 |  |
| Analysis: |  |  |  |  |  |  |  |
| NSF/Student (Excluding PK \& Bldg. Svcs.) |  |  |  |  |  | 99.30 |  |
| GSF/Student (Excluding PK) |  |  |  |  |  | 160.67 |  |
| NSF/Student (Incl. PK/Excl. Bldg. Svcs.) |  |  |  |  |  | 99.30 |  |
| GSF/Student |  |  |  |  |  | 160.67 |  |
| FES NSF/Student |  |  |  |  |  | 91.49 |  |
| FES GSF/Student (1.40 grossing ratio) |  |  |  |  |  | 128.00 |  |


|  | SDA Model 5-748 Students in Grades PK-5 30 K-5 CRs Total (5 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade <br> Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | Grade K-5 Capacity $=628$ <br> Maximum K-5 Capacity $=698$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 7,900 |  |
| Pre-Kindergarten Classroom | 8 | 15 | 120 | 120 | 900 | 7,200 |  |
| PK CR Toilet Room | 8 |  |  |  | 50 | 400 |  |
| PK Support (Allowance) | 1 |  |  |  | 300 | 300 |  |
| PK Multipurpose Room/Storage | 0 |  |  |  | 3,400 | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 33,400 |  |
| Kindergarten Classroom | 5 | 21 | 105 | 105 | 900 | 4,500 |  |
| K CR Toilet Room | 5 |  |  |  | 50 | 250 |  |
| General Classroom, Gr. 1-3 | 15 | 21 | 315 | 105 | 830 | 12,450 |  |
| General Classroom, Gr. 4-5 | 10 | 23 | 230 | 115 | 830 | 8,300 |  |
| General Classroom, Gr. 6-8 | 0 | 23 | 0 | 0 | 0 | 0 |  |
| Grade 6-8 Science Lab (incl. support) | 0 | 23 | 0 |  | 0 | 0 |  |
| Self-Contained SE Classroom | 4 | 12 | 48 |  | 800 | 3,200 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 2,400 | 2,400 | 2,400 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 1,000 | 1,000 | 1,000 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 300 | 300 | 300 SF Allowance |
|  |  |  |  |  |  | 0 |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 22,500 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 18,050 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 3,500 | 3,500 | Approximate capacity $=350$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| Cafeteria | 1 |  |  |  | 3,750 | 3,750 | Approximate capacity = 234 (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,350 | 2,350 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 4,800 | 4,800 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 200 | 400 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 6,300 | 6,300 | Approx. dining capacity $=350$ (2 Seatings) <br> Approx. assembly capacity $=700$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 200 | 400 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,500 | 2,500 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 5,400 | 5,400 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 0 |  |  |  | 1,200 | 0 | No Tech Lab in this model |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 5-748 Students in Grades PK-5 30 K-5 CRs Total (5 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \\ & \hline \end{aligned}$ | Total NSF | Grade K-5 Capacity $=628$ <br> Maximum K-5 Capacity $=698$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 400 | 400 |  |
| General Supply Storage | 1 |  |  |  | 325 | 325 |  |
| Receiving Area | 1 |  |  |  | 150 | 150 |  |
| General Building Storage | 1 |  |  |  | 325 | 325 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 400 | 400 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 8,680 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,000 | 3,000 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 650 | 650 | 650 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,550 | 1,550 | 1,550 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,600 | 1,600 | 1,600 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 480 | 480 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 120 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 698 | 116 |  |  |  |
| Maximum Capacity |  |  | 818 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 748 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 57\% | 40,000 |  |
| Specialized Instructional |  |  |  |  | 36\% | 24,900 |  |
| Adminstrative/Support |  |  |  |  | 7\% | 4,800 |  |
| Net Programmed Area |  |  |  |  |  | 69,700 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 2,780 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 72,480 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | Maximum |  |  |  | 112,344 |  |


|  | SDA Model 6-906 Students in Grades PK-5 36 K-5 CRs Total (6 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | $\begin{gathered} \text { Grade K-5 Capacity }=756 \\ \text { Maximum K-5 Capacity }=840 \\ \hline \end{gathered}$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 9,800 |  |
| Pre-Kindergarten Classroom | 10 | 15 | 150 | 150 | 900 | 9,000 |  |
| PK CR Toilet Room | 10 |  |  |  | 50 | 500 |  |
| PK Support (Allowance) | 1 |  |  |  | 300 | 300 |  |
| PK Multipurpose Room/Storage | 0 |  |  |  | 3,400 | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 40,160 |  |
| Kindergarten Classroom | 6 | 21 | 126 | 126 | 900 | 5,400 |  |
| K CR Toilet Room | 6 |  |  |  | 50 | 300 |  |
| General Classroom, Gr. 1-3 | 18 | 21 | 378 | 126 | 830 | 14,940 |  |
| General Classroom, Gr. 4-5 | 12 | 23 | 276 | 138 | 830 | 9,960 |  |
| General Classroom, Gr. 6-8 | 0 | 23 | 0 | 0 | 0 | 0 |  |
| Grade 6-8 Science Lab (incl. support) | 0 | 23 | 0 |  | 0 | 0 |  |
| Self-Contained SE Classroom | 5 | 12 | 60 |  | 800 | 4,000 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 3,000 | 3,000 | 3,000 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 1,200 | 1,200 | 1,200 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 360 | 360 | 360 SF Allowance |
|  |  |  |  |  |  | 0 |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 27,200 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 21,150 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 4,200 | 4,200 | Approximate capacity $=420$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 200 | 200 |  |
| Cafeteria | 1 |  |  |  | 4,600 | 4,600 | Approximate capacity = 288 (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 175 | 350 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,850 | 2,850 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 5,400 | 5,400 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 |  |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 7,700 | 7,700 | Approx. dining capacity $=428$ (2 Seatings) <br> Approx. assembly capacity $=856$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 250 | 500 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 3,000 | 3,000 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 6,000 | 6,000 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Room in this model |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 1 |  |  |  | 1,200 | 1,200 |  |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 6-906 Students in Grades PK-5 36 K-5 CRs Total (6 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ <br> Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \\ & \hline \end{aligned}$ | Total NSF | Grade K-5 Capacity $=756$ <br> Maximum K-5 Capacity $=840$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 500 | 500 |  |
| General Supply Storage | 1 |  |  |  | 400 | 400 |  |
| Receiving Area | 1 |  |  |  | 200 | 200 |  |
| General Building Storage | 1 |  |  |  | 400 | 400 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 500 | 500 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 10,450 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,800 | 3,800 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 750 | 750 | 750 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 600 | 600 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 150 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 840 | 140 |  |  |  |
| Maximum Capacity |  |  | 990 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 906 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 57\% | 48,400 |  |
| Specialized Instructional |  |  |  |  | 36\% | 30,000 |  |
| Adminstrative/Support |  |  |  |  | 7\% | 5,850 |  |
| Net Programmed Area |  |  |  |  |  | 84,250 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 3,360 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 87,610 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | Maximum |  |  |  | 135,796 |  |


|  | SDA Model 7-641 Students in Grades PK-8 27 K-8 CRs Total (3 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | $\begin{gathered} \text { Grade K-8 Capacity }=581 \\ \text { Maximum K-8 Capacity }=645 \\ \hline \end{gathered}$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 4,100 |  |
| Pre-Kindergarten Classroom | 4 | 15 | 60 | 60 | 900 | 3,600 |  |
| PK CR Toilet Room | 4 |  |  |  | 50 | 200 |  |
| PK Support (Allowance) | 1 |  |  |  | 300 | 300 |  |
| PK Multipurpose Room/Storage | 0 |  |  |  | 3,400 | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 30,900 |  |
| Kindergarten Classroom | 3 | 21 | 63 | 63 | 900 | 2,700 |  |
| K CR Toilet Room | 3 |  |  |  | 50 | 150 |  |
| General Classroom, Gr. 1-3 | 9 | 21 | 189 | 63 | 830 | 7,470 |  |
| General Classroom, Gr. 4-5 | 6 | 23 | 138 | 69 | 830 | 4,980 |  |
| General Classroom, Gr. 6-8 | 7 | 23 | 161 | 69 | 800 | 5,600 |  |
| Grade 6-8 Science Lab (incl. support) | 2 | 23 | 46 |  | 1,200 | 2,400 |  |
| Self-Contained SE Classroom | 4 | 12 | 48 |  | 800 | 3,200 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 2,200 | 2,200 | 2,200 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 900 | 900 | 900 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 300 | 300 | 300 SF Allowance |
|  |  |  |  |  |  |  |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 23,250 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 18,800 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 3,250 | 3,250 | Approximate capacity $=325$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,600 | 1,600 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| Cafeteria | 1 |  |  |  | 3,450 | 3,450 | Approximate capacity $=216$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,350 | 2,350 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 4,800 | 4,800 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 200 | 400 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 5,850 | 5,850 | Approx. dining capacity $=325$ (2 Seatings) Approx. assembly capacity $=650$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 200 | 400 |  |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,500 | 2,500 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 450 | 450 |  |
| Gymnasium | 1 |  |  |  | 5,000 | 5,000 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 0 |  |  |  | 1,200 | 0 | No Tech Lab in this model |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 7-641 Students in Grades PK-8 27 K-8 CRs Total (3 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ <br> Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \\ & \hline \end{aligned}$ | Total NSF | Grade K-8 Capacity $=581$ <br> Maximum K-8 Capacity $=645$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 400 | 400 |  |
| General Supply Storage | 1 |  |  |  | 325 | 325 |  |
| Receiving Area | 1 |  |  |  | 150 | 150 |  |
| General Building Storage | 1 |  |  |  | 325 | 325 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 400 | 400 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 8,680 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,000 | 3,000 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 650 | 650 | 650 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,550 | 1,550 | 1,550 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,600 | 1,600 | 1,600 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 480 | 480 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 60 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 645 | 72 |  |  |  |
| Maximum Capacity |  |  | 705 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 641 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 53\% | 33,800 |  |
| Specialized Instructional |  |  |  |  | 40\% | 25,650 |  |
| Adminstrative/Support |  |  |  |  | 7\% | 4,700 |  |
| Net Programmed Area |  |  |  |  |  | 64,150 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 2,780 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 66,930 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | Maximum |  |  |  | 103,742 |  |


|  | SDA Model 8-860 Students in Grades PK-8 36 K-8 CRs Total (4 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | $\begin{gathered} \text { Grade K-8 Capacity }=770 \\ \text { Maximum K-8 Capacity }=856 \\ \hline \end{gathered}$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 6,000 |  |
| Pre-Kindergarten Classroom | 6 | 15 | 90 | 90 | 900 | 5,400 |  |
| PK CR Toilet Room | 6 |  |  |  | 50 | 300 |  |
| PK Support (Allowance) | 1 |  |  |  | 300 | 300 |  |
| PK Multipurpose Room/Storage | 0 |  |  |  | 3,400 | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 40,760 |  |
| Kindergarten Classroom | 4 | 21 | 84 | 84 | 900 | 3,600 |  |
| K CR Toilet Room | 4 |  |  |  | 50 | 200 |  |
| General Classroom, Gr. 1-3 | 12 | 21 | 252 | 84 | 830 | 9,960 |  |
| General Classroom, Gr. 4-5 | 8 | 23 | 184 | 92 | 830 | 6,640 |  |
| General Classroom, Gr. 6-8 | 9 | 23 | 207 | 92 | 800 | 7,200 |  |
| Grade 6-8 Science Lab (incl. support) | 3 | 23 | 69 |  | 1,200 | 3,600 |  |
| Self-Contained SE Classroom | 5 | 12 | 60 |  | 800 | 4,000 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science Demonstration Room | 1 |  |  |  | 900 | 900 |  |
| Small Group Instruction (Allowance) | 1 |  |  |  | 3,000 | 3,000 | 3,000 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 1,200 | 1,200 | 1,200 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 360 | 360 | 360 SF Allowance |
|  |  |  |  |  |  |  |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 28,700 | Multi-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 22,650 |  |
| Multi-Purpose/Assembly Room | 1 |  |  |  | 4,200 | 4,200 | Approximate capacity $=420$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Table/Chair Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room | 1 |  |  |  | 200 | 200 |  |
| Cafeteria | 1 |  |  |  | 4,600 | 4,600 | Approximate capacity $=288$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 175 | 350 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 2,850 | 2,850 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 5,400 | 5,400 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 7,700 | 7,700 | Approx. dining capacity $=428$ (2 Seatings) <br> Approx. assembly capacity $=856$ |
| Stage/Instr. Music Room (incl. support) | 1 |  |  |  | 1,800 | 1,800 |  |
| Chair/Table Storage | 2 |  |  |  | 250 | 500 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 3,000 | 3,000 | Full Service Kitchen |
| Faculty Conference/Dining | 1 |  |  |  | 600 | 600 |  |
| Gymnasium | 1 |  |  |  | 6,000 | 6,000 |  |
| PE Office | 2 |  |  |  | 125 | 250 |  |
| Toilet/Shower | 2 |  |  |  | 100 | 200 |  |
| Storage Room(s) | 2 |  |  |  | 250 | 500 |  |
| Locker Room (PK/K-8 only) | 2 |  |  |  | 750 | 1,500 |  |
| Art Room (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Tech Lab (or other, large model only) | 1 |  |  |  | 1,200 | 1,200 |  |
| Vocal Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 150 | 150 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 250 | 250 |  |
| Instrument Storage Room | 1 |  |  |  | 150 | 150 |  |


|  | SDA Model 8-860 Students in Grades PK-8 36 K-8 CRs Total (4 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | $\begin{gathered} \text { Grade K-8 Capacity }=770 \\ \text { Maximum K-8 Capacity }=856 \end{gathered}$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 500 | 500 |  |
| General Supply Storage | 1 |  |  |  | 400 | 400 |  |
| Receiving Area | 1 |  |  |  | 200 | 200 |  |
| General Building Storage | 1 |  |  |  | 400 | 400 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 500 | 500 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 10,450 |  |
| Media Center (incl. support) | 1 |  |  |  | 3,800 | 3,800 |  |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,200 | 1,200 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 750 | 750 | 750 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,950 | 1,950 | 1,950 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 600 | 600 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 90 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 856 | 95 |  |  |  |
| Maximum Capacity |  |  | 946 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 860 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 55\% | 45,200 |  |
| Specialized Instructional |  |  |  |  | 38\% | 31,500 |  |
| Adminstrative/Support |  |  |  |  | 7\% | 5,850 |  |
| Net Programmed Area |  |  |  |  |  | 82,550 |  |
| Programmed Building Support Area |  |  |  |  | 4\% | 3,360 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 85,910 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | Maximum |  |  |  | 133,161 |  |


|  | SDA Model 9-373 Students in Grades K-5 18 K-5 CRs Total (3 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \\ & \hline \end{aligned}$ | Total NSF | Maximum K-5 Capacity $=414$ |
| PK COMPONENT (Optional) |  |  |  |  |  | 0 | No PK Component in this project |
| Pre-Kindergarten Classroom | 0 | 15 | 0 | 0 | 0 | 0 |  |
| PK CR Toilet Room | 0 |  |  |  | 0 | 0 |  |
| PK Support (Allowance) | 0 |  |  |  | 0 | 0 |  |
| PK Multipurpose Room/Storage |  |  |  |  |  | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 20,480 |  |
| Kindergarten Classroom | 3 | 21 | 63 | 63 | 900 | 2,700 |  |
| K CR Toilet Room | 3 |  |  |  | 50 | 150 |  |
| General Classroom, Gr. 1-3 | 9 | 21 | 189 | 63 | 830 | 7,470 |  |
| General Classroom, Gr. 4-5 | 6 | 23 | 138 | 69 | 830 | 4,980 |  |
| General Classroom, Gr. 6-8 | 0 | 23 | 0 | 0 | 0 | 0 |  |
| Grade 6-8 Science Lab (incl. support) | 0 | 23 | 0 |  | 0 | 0 |  |
| Self-Contained SE Classroom | 2 | 12 | 24 |  | 800 | 1,600 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science/Art/Project Lab | 1 |  |  |  | 1,200 | 1,200 | Includes support |
| Small Group Instruction (Allowance) | 1 |  |  |  | 1,500 | 1,500 | 1,500 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 600 | 600 | 600 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 180 | 180 | 180 SF Allowance |
|  |  |  |  |  |  |  |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 13,200 | Muti-Purpose Option |
| Multi-Purpose Room Option |  |  |  |  |  | 10,700 |  |
| Cafeteria | 1 |  |  |  | 2,200 | 2,200 | Approx. dining capacity $=138$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 125 | 250 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 1,500 | 1,500 | 1,500 SF Allowance |
| Faculty Conference/Dining | 1 |  |  |  | 300 | 300 |  |
| Multi-Purpose Room (PE/Assembly) | 1 |  |  |  | 4,800 | 4,800 | Approximate assembly capacity $=480$ |
| Stage | 1 |  |  |  | 900 | 900 |  |
| Table/Chair Storage | 1 |  |  |  | 100 | 100 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| PE Office | 2 |  |  |  | 100 | 200 |  |
| Toilet/Shower | 2 |  |  |  | 75 | 150 |  |
| PE Storage Room(s) | 2 |  |  |  | 100 | 200 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 4,200 | 4,200 | Approx. dining capacity = 263 (2 Seatings) <br> Approx. assembly capacity $=420$ |
| Stage | 1 |  |  |  | 1,200 | 1,200 |  |
| Chair/Table Storage | 1 |  |  |  | 200 | 200 |  |
| Storage Room(s) | 1 |  |  |  | 150 | 150 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 1,500 | 1,500 | 1,500 SF Allowance |
| Faculty Conference/Dining | 1 |  |  |  | 300 | 300 |  |
| Gymnasium | 1 |  |  |  | 2,400 | 2,400 |  |
| PE Office | 2 |  |  |  | 100 | 200 |  |
| Toilet/Shower | 2 |  |  |  | 75 | 150 |  |
| Storage Room(s) | 2 |  |  |  | 100 | 200 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Art Room (or other lab incl. support) | 0 |  |  |  | 0 | 0 | Utilize Science/Art/Project Lab |
| Tech Lab (or other, large models only) | 0 |  |  |  | 1,200 | 0 | No Tech Lab in this model |
| Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 200 | 200 |  |
| Instrument Storage Room | 1 |  |  |  | 100 | 100 |  |


|  | SDA Model 9-373 Students in Grades K-5 18 K-5 CRs Total (3 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \\ & \hline \end{aligned}$ | Total NSF | Maximum K-5 Capacity $=414$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 250 | 250 |  |
| General Supply Storage | 1 |  |  |  | 200 | 200 |  |
| Receiving Area | 1 |  |  |  | 100 | 100 |  |
| General Building Storage | 1 |  |  |  | 200 | 200 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 250 | 250 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 5,875 |  |
| Media Center (incl. support) | 1 |  |  |  | 1,750 | 1,750 | 1,750 SF Allowance |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,000 | 1,000 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 525 | 525 | 525 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,100 | 1,100 | 1,100 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,000 | 1,000 | 1,000 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 300 | 300 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 0 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 414 | 69 |  |  |  |
| Maximum Capacity |  |  | 414 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 373 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 52\% | 19,700 |  |
| Specialized Instructional |  |  |  |  | 39\% | 14,750 |  |
| Adminstrative/Support |  |  |  |  | 9\% | 3,225 |  |
| Net Programmed Area |  |  |  |  |  | 37,675 |  |
| Programmed Building Support Area |  |  |  |  | 5\% | 1,880 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 39,555 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target Maximum |  |  |  |  | 61,310 |  |
| Analysis: |  |  |  |  |  |  |  |
| NSF/Student (Excluding PK \& Bldg. Svcs.) |  |  |  |  |  | 101.11 |  |
| GSF/Student (Excluding PK) |  |  |  |  |  | 164.55 |  |
| NSF/Student (Incl. PK/Excl. Bldg. Svcs.) |  |  |  |  |  | 101.11 |  |
| GSF/Student |  |  |  |  |  | 164.55 |  |
| FES NSF/Student |  |  |  |  |  | 89.29 |  |
| FES GSF/Student (1.40 grossing ratio) |  |  |  |  |  | 125.00 |  |


|  | SDA Model 10-500 Students in Grades K-5 24 K-5 CRs Total (4 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade <br> Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total <br> NSF | Maximum K-5 Capacity = 556 |
| PK COMPONENT (Optional) |  |  |  |  |  | 0 | No PK Component in this project |
| Pre-Kindergarten Classroom | 0 | 15 | 0 | 0 | 0 | 0 |  |
| PK CR Toilet Room | 0 |  |  |  | 0 | 0 |  |
| PK Support (Allowance) | 0 |  |  |  | 0 | 0 |  |
| PK Multipurpose Room/Storage |  |  |  |  |  | 0 | Only utilized with very large PK Components |
| INSTRUCTIONAL COMPONENT |  |  |  |  |  | 27,125 |  |
| Kindergarten Classroom | 4 | 21 | 84 | 84 | 900 | 3,600 |  |
| K CR Toilet Room | 4 |  |  |  | 50 | 200 |  |
| General Classroom, Gr. 1-3 | 12 | 21 | 252 | 84 | 830 | 9,960 |  |
| General Classroom, Gr. 4-5 | 8 | 23 | 184 | 92 | 830 | 6,640 |  |
| General Classroom, Gr. 6-8 | 0 | 23 | 0 | 0 | 0 | 0 |  |
| Grade 6-8 Science Lab (incl. support) | 0 | 23 | 0 |  | 0 | 0 |  |
| Self-Contained SE Classroom | 3 | 12 | 36 |  | 800 | 2,400 |  |
| SCSE CR Toilet Room | 2 |  |  |  | 50 | 100 |  |
| Science/Art/Project Lab | 1 |  |  |  | 1,200 | 1,200 | Includes support |
| Small Group Instruction (Allowance) | 1 |  |  |  | 2,000 | 2,000 | 2,000 SF Allowance |
| Staff/Adminstrative Support (Allowance) | 1 |  |  |  | 800 | 800 | 800 SF Allowance |
| Instructional Materials Storage (Allow.) | 1 |  |  |  | 225 | 225 | 225 SF Allowance |
|  |  |  |  |  |  | 0 |  |
| LARGE GROUP COMPONENT | M |  |  |  |  | 17,360 |  |
| Multi-Purpose Room Option |  |  |  |  |  | 13,635 |  |
| Cafeteria | 1 |  |  |  | 3,200 | 3,200 | Approx. dining capacity $=200$ (3 Seatings) |
| Storage Room(s) | 2 |  |  |  | 175 | 350 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 1,975 | 1,975 | 1,975 SF Allowance |
| Faculty Conference/Dining | 1 |  |  |  | 400 | 400 |  |
| Multi-Purpose Room (PE/Assembly) | 1 |  |  |  | 5,600 | 5,600 | Approximate assembly capacity $=560$ |
| Stage | 1 |  |  |  | 1,200 | 1,200 |  |
| Table/Chair Storage | 1 |  |  |  | 130 | 130 |  |
| Storage Room | 1 |  |  |  | 130 | 130 |  |
| PE Office | 2 |  |  |  | 100 | 200 |  |
| Toilet/Shower | 2 |  |  |  | 75 | 150 |  |
| PE Storage Room(s) | 2 |  |  |  | 150 | 300 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Rooms in this model |
| Cafetorium Option |  |  |  |  |  | 0 |  |
| Cafetorium | 1 |  |  |  | 5,000 | 5,000 | $\begin{aligned} & \text { Approx. dining capacity = } 313 \text { (2 Seatings) } \\ & \text { Approx. assembly capacity }=500 \end{aligned}$ |
| Stage | 1 |  |  |  | 1,200 | 1,200 |  |
| Chair/Table Storage | 1 |  |  |  | 300 | 300 |  |
| Storage Room(s) | 1 |  |  |  | 200 | 200 | Includes After-School Enrichment Storage |
| Food Service | 1 |  |  |  | 1,975 | 1,975 | 1,975 SF Allowance |
| Faculty Conference/Dining | 1 |  |  |  | 400 | 400 |  |
| Gymnasium | 1 |  |  |  | 4,000 | 4,000 |  |
| PE Office | 2 |  |  |  | 100 | 200 |  |
| Toilet/Shower | 2 |  |  |  | 75 | 150 |  |
| Storage Room(s) | 2 |  |  |  | 150 | 300 |  |
| Locker Room (PK/K-8 only) |  |  |  |  |  | 0 | No Locker Room in this model |
| Art Room (or other lab incl. support) | 1 |  |  |  | 900 | 900 |  |
| Tech Lab (or other, large models only) | 0 |  |  |  | 1,200 | 0 | No Tech Lab in this model |
| Music Room | 1 |  |  |  | 900 | 900 |  |
| Storage Room | 1 |  |  |  | 100 | 100 |  |
| Instrumental Music Office/Lesson Room | 1 |  |  |  | 200 | 200 |  |
| Instrument Storage Room | 1 |  |  |  | 100 | 100 |  |


|  | SDA Model 10-500 Students in Grades K-5 24 K-5 CRs Total (4 Classes per Grade) |  |  |  |  |  | Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Room Name | No. of Rms. | Studts./ Rm. | Total Cap. | Grade Size | $\begin{aligned} & \mathrm{SF} / \\ & \mathrm{Rm} . \end{aligned}$ | Total NSF | Maximum K-5 Capacity $=556$ |
| Building Support Services |  |  |  |  |  |  |  |
| Custodial Office/Back-Up ECC | 1 |  |  |  | 200 | 200 |  |
| Custodial Workroom/Lockers/Toilets | 1 |  |  |  | 330 | 330 |  |
| General Supply Storage | 1 |  |  |  | 265 | 265 |  |
| Receiving Area | 1 |  |  |  | 135 | 135 |  |
| General Building Storage | 1 |  |  |  | 265 | 265 |  |
| Exterior Maintenance Storage | 1 |  |  |  | 330 | 330 |  |
|  |  |  |  |  |  | 0 |  |
| CORE COMPONENT |  |  |  |  |  | 7,225 |  |
| Media Center (incl. support) | 1 |  |  |  | 2,500 | 2,500 | 2,500 SF Allowance |
| Computer Lab (or other lab incl. support) | 1 |  |  |  | 1,000 | 1,000 |  |
| Nurse's Office (Allowance) | 1 |  |  |  | 525 | 525 | 525 SF Allowance |
| Main Office (Allowance) | 1 |  |  |  | 1,300 | 1,300 | 1,300 SF Allowance |
| Student Services (Allowance) | 1 |  |  |  | 1,300 | 1,300 | 1,300 SF Allowance |
| Main Entrance/Security Desk | 1 |  |  |  | 400 | 400 |  |
| Emergency Control Center | 1 |  |  |  | 200 | 200 |  |
|  |  |  |  |  |  | 0 |  |
| Capacity: |  |  |  |  |  |  |  |
| PK Capacity |  |  | 0 |  |  |  |  |
| K-5/K-8 Capacity |  |  | 556 | 93 |  |  |  |
| Maximum Capacity |  |  | 556 |  |  |  |  |
| FES Capacity (90\% utilization K-5 or K-8) |  |  | 500 |  |  |  |  |
| Square Footage Summary: |  |  |  |  |  |  |  |
| Instructional |  |  |  |  | 53\% | 26,100 |  |
| Specialized Instructional |  |  |  |  | 39\% | 19,335 |  |
| Adminstrative/Support |  |  |  |  | 8\% | 3,925 |  |
| Net Programmed Area |  |  |  |  |  | 49,360 |  |
| Programmed Building Support Area |  |  |  |  | 5\% | 2,350 |  |
| Total Net Sq. Ft. |  |  |  |  |  | 51,710 |  |
| Grossing Factor |  |  |  |  |  | 1.55 |  |
| Total Gross Sq. Ft. | Target | aximum |  |  |  | 80,151 |  |
| Analysis: |  |  |  |  |  |  |  |
| NSF/Student (Excluding PK \& Bldg. Svcs.) |  |  |  |  |  | 98.64 |  |
| GSF/Student (Excluding PK) |  |  |  |  |  | 160.17 |  |
| NSF/Student (Incl. PK/Excl. Bldg. Svcs.) |  |  |  |  |  | 98.64 |  |
| GSF/Student |  |  |  |  |  | 160.17 |  |
| FES NSF/Student |  |  |  |  |  | 89.29 |  |
| FES GSF/Student (1.40 grossing ratio) |  |  |  |  |  | 125.00 |  |

