BROOKLYN CENTER SCHOOLS FACILITY PLANNING

Capacity, Utilization and Adequacy

April 14, 2016
EARLE BROWN ELEMENTARY
CAPACITY AND UTILIZATION
CAPACITY AND UTILIZATION

Department Legend

- CLASSROOM
- BREAK OUT / SUPPORT
- SPECIAL ED
- ARTS
- ADMINISTRATION
- MAINTENANCE / TOILET

EARLE BROWN ELEMENTARY — 2ND LEVEL CURRENT USE
CAPACITY AND UTILIZATION

Teaching Stations

Classroom Teaching Stations

EARLE BROWN ELEMENTARY — 2ND LEVEL TEACHING STATIONS
# Capacity and Utilization

---

**Earle Brown Elementary**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Existing # of Rooms</th>
<th>Students per room Planned**</th>
<th>Total Enrollment</th>
<th>Planned Capacity**</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECSE</td>
<td>1</td>
<td>18</td>
<td>18</td>
<td>40</td>
</tr>
<tr>
<td>*3-Half Day</td>
<td>0</td>
<td>18</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>4-Half Day</td>
<td>1</td>
<td>18</td>
<td>36</td>
<td>26</td>
</tr>
<tr>
<td>4-Full Day</td>
<td>4</td>
<td>18</td>
<td>72</td>
<td>68</td>
</tr>
<tr>
<td>Kindergarten</td>
<td>7</td>
<td>20</td>
<td>140</td>
<td>180</td>
</tr>
<tr>
<td>Grade 1</td>
<td>8</td>
<td>20</td>
<td>160</td>
<td>218</td>
</tr>
<tr>
<td>Grade 2</td>
<td>7</td>
<td>20</td>
<td>140</td>
<td>172</td>
</tr>
<tr>
<td>Grade 3</td>
<td>7</td>
<td>25</td>
<td>175</td>
<td>196</td>
</tr>
<tr>
<td>Grade 4</td>
<td>6</td>
<td>25</td>
<td>150</td>
<td>163</td>
</tr>
<tr>
<td>Grade 5</td>
<td>6</td>
<td>25</td>
<td>150</td>
<td>150</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>47</strong></td>
<td><strong>1041</strong></td>
<td><strong>1235</strong></td>
<td><strong>1041</strong></td>
</tr>
</tbody>
</table>

* Included in enrollment total but are NOT all held at Earle Brown. The additional sections are at the Community Corner
  
  1. ECSE is held at Community Corner
  2. sections both held at Community Corner

^ Does not included planned development

** These numbers are used for facility planning purposes only. Actual number of students may fluctuate in any given year.

---

*UPDATED AFTER MEETING*
BROOKLYN CENTER SECONDARY
CAPACITY AND UTILIZATION
CAPACITY AND UTILIZATION

Department Legend

- MS CLASSROOM
- HS CLASSROOM
- MS/HS CLASSROOM
- SPECIAL ED
- FINE ARTS
- COMMUNITY
- MEDIA
- PERFORMING ARTS
- ATHLETICS
- ADMINISTRATION
- FOOD SERVICE
- MAINTENANCE / TOILET

BROOKLYN CENTER SECONDARY— 1ST LEVEL CURRENT USE
CAPACITY AND UTILIZATION

BROOKLYN CENTER SECONDARY—1ST LEVEL TEACHING STATIONS
### Brooklyn Center Secondary

<table>
<thead>
<tr>
<th>Grade</th>
<th>Current Enrollment</th>
<th>Projected</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2016-17</td>
<td>2017-18</td>
</tr>
<tr>
<td>Grade 6</td>
<td>153</td>
<td>155</td>
</tr>
<tr>
<td>Grade 7</td>
<td>161</td>
<td>169</td>
</tr>
<tr>
<td>Grade 8</td>
<td>147</td>
<td>152</td>
</tr>
<tr>
<td>Grade 9</td>
<td>155</td>
<td>155</td>
</tr>
<tr>
<td>Grade 10</td>
<td>131</td>
<td>135</td>
</tr>
<tr>
<td>Grade 11</td>
<td>98</td>
<td>98</td>
</tr>
<tr>
<td>Grade 12</td>
<td>127</td>
<td>128</td>
</tr>
<tr>
<td>Total</td>
<td>972</td>
<td>992</td>
</tr>
<tr>
<td>Capacity</td>
<td>1063</td>
<td>1063</td>
</tr>
<tr>
<td>Over Capacity</td>
<td>91</td>
<td>71</td>
</tr>
</tbody>
</table>

*Updated after meeting*
EARLE BROWN ELEMENTARY SCHOOL – 1ST LEVEL ADEQUACY
EDUCATIONAL ADEQUACY

EARLE BROWN ELEMENTARY SCHOOL – 2ND LEVEL ADEQUACY
EDUCATIONAL ADEQUACY

Brooklyn Center Secondary – 1st Level Adequacy

Department Legend

- MS Classroom
- HS Classroom
- MS/HS Classroom
- Special Ed
- Fine Arts
- Community
- Media
- Performing Arts
- Athletics
- Administration
- Food Service
- Maintenance/Toilet
- Areas of Concern

Limited flexibility and insufficient for future projects lab

Crowded transition space creates chaos and limits adult supervision

Art class held in inadequate space; former wood shop, lacks storage, insufficient for potential S.T.E.A.M. alignment

Subject areas in rooms designed for different purposes

Lack of natural light and absence of exhaust fan create poor learning environment

Special education rooms not designed for specific needs

Computer lab insufficient and undersized for community use and alignment with S.T.E.A.M.

Locker rooms inaccessible and inefficient with poor visibility

Physical education spaces lack indoor track, students currently running in hallways

Science classrooms out-dated and insufficient

Limited sight lines

Cafeteria undersized

Acoustical and storage deficiencies in performing arts

Classroom isolated

Brooklyn Center Secondary

TSP: Architecture Engineering Planning