



Adventurous Thinkers, Collaborative Learners, Kind Hearted Leaders.

Transportation Transformation

March 20, 2018



Transportation Audit Initial Findings – January 2018

- Out of Legal Compliance
- Costs Out of Alignment
- Creighton School Rebuild
- Driver Shortage
- Reviewing Options

Transportation Changes – Past Decade

- 2009 - Present
 - Length of current school day implemented
- 2009 - 2011
 - Two separate start and end times
 - CR, EX, WTM and MV 8:30 – 4:10
 - GW, LCK, LL, PA and BPA 7:30 – 3:10
- 2010 - Present
 - Special Education moved to a separate start and end time 8:00 – 3:35
- 2012 – 2013
 - Unification of CR, EX, WTM, MV, GW, LCK, LL, PA, and BPA 7:25 – 3:05
- 2013
 - Discontinuation of transportation for Machan students (walking school bus)
- 2015
 - Re-establishment of transportation for Machan students



Contextual Needs by Site

- Based on Survey Data compiled over Spring Break and Community Feedback – Information to be added 3/19-3/20



Review of Options – Option A

- Single Start and End Time
 - Requires 54 Drivers & Buses for 2018-2019
 - Requires 45 Drivers & Buses for Subsequent Years
 - Costs an additional \$951,345 for 2018-2019 + \$1.8M in additional buses
 - Costs an additional \$656,100 for Subsequent Years + ongoing costs for additional buses



Review of Options – Option B

- Two Start and End Times
 - Requires 29 Drivers for 2018-2019
 - Requires 26 Drivers for Subsequent Years
 - Costs an additional \$131,225 for 2018-2019
 - Costs an additional \$32,805 for Subsequent Years



Review of Options – Option C

- Three Start and End Times
 - Requires 23 Drivers for 2018-2019
 - Requires 17 Drivers for Subsequent Years
 - Saves \$65,610 for 2018-2019 + reduced bus maintenance cost
 - Saves \$262,440 for Subsequent Years + reduced bus maintenance cost



Draft One – Current Seven Hour & Forty Minute Day

Bus Schedule A ~ **7:30 a.m. - 3:10 p.m.**

Biltmore Preparatory Academy*, Loma Linda
Larry C Kennedy, & Monte Vista

Bus Schedule B ~ **8:10 a.m. - 3:50 p.m.**

Gateway & William T Machan

Bus Schedule C ~ **8:50 a.m - 4:30 p.m.**

Papago* & Excelencia



Draft Two – Seven Hour & Twenty Minute Day

Bus Schedule A ~ **7:30 a.m. - 2:50 p.m.**

Biltmore Preparatory Academy*, Loma Linda
Larry C Kennedy, & Monte Vista

Bus Schedule B ~ **8:10 a.m. - 3:30 p.m.**

Gateway & William T Machan

Bus Schedule C ~ **8:50 a.m - 4:10 p.m.**

Papago* & Excelencia



Draft Three – Seven Hour and Ten Minute Day

Bus Schedule A ~ **7:40 a.m. - 2:50 p.m.**

Biltmore Preparatory Academy*, Loma Linda
Larry C Kennedy, & Monte Vista

Bus Schedule B ~ **8:00 a.m. - 3:30 p.m.**

Gateway & William T Machan

Bus Schedule C ~ **9:00 a.m. - 4:10 p.m.**

Papago* & Excelencia



Additional Considerations

- Biltmore Preparatory Academy (BPA) shifting to a “school of choice” would allow:
 - Any schedule for BPA
 - Papago to move to Schedule A

Neighboring
Districts' Start
and End Times

| District | School Type | Start Time | End Time | Total Hours |
|--------------------|---------------|------------------------------|----------|---------------|
| Balsz | K- 6 | 8:15 | 3:15 | 7 hrs. |
| | K-8 | 7:30 | 2:30 | 7 hrs. |
| Creighton | K-8 | 7:25 | 3:05 | 7 hrs. 40 min |
| Madison | K-4 | 7:45 | 2:30 | 7 hrs. |
| | 5-8 | 8:30 | 3:40 | 7 hrs. 10 min |
| | Traditional | 8:00 | 3:00 | 7 hrs. |
| Osborn | Pre K - 3 | 7:45 | 2:45 | 7 hrs. |
| | Pre K - 6 | 8:15 | 3:15 | 7 hrs. |
| | 4 - 6 | 7:45 | 2:45 | 7 hrs. |
| | 6-8 | 8:45 | 3:55 | 7 hrs. 10 min |
| Phoenix Elementary | K-8 | Staggered start and end time | | 7 hrs. |
| Roosevelt | K - 3 | 7:30 | 2:30 | 7 hrs. |
| | K - 8 | 8:00 | 3:00 | 7 hrs. |
| | 4 - 8 | 7:45 | 3:00 | 7 hrs. 15 min |
| | Middle School | 8:30 | 3:30 | 7 hrs. |
| Scottsdale | Pre K - 5 | 8:45 | 3:15 | 6 hrs. 30 min |
| | Pre K - 6 | 8:45 | 3:15 | 6 hrs. 30 min |
| | K - 8 | 8:45 | 3:15 | 6 hrs. 30 min |
| | 6-8 | 7:45 | 2:20 | 6 hrs. 30 min |
| Wilson | K - 3 | 7:55 | 2:30 | 6 hrs. 30 min |
| | 4 - 8 | 8:00 | 3:25 | 7 hrs. 30 min |



A Day in the Life

- Typical Day for Student from Two Neighboring Districts
- Typical Day for Creighton Student



Recommendation

- Option C – Three Start and End Times paired with:
 - T.B.D. Pending Survey Data



Follow-Up for Systems Implications

- The Budget Advisory Committee (BAC) will review any Budget implications of decision.
- Seek additional community input for refinement of selected solution.
- Work with community partners and district teams to develop solutions to any ongoing concerns.
- Multi-tiered communication plan for sharing final version of changes.
- Monitor and adjust.



Transparency in Problem Solving

- Process for finding solutions revealed challenges created through Transparency.
- What are implications for future Problem Solving and innovation?
- Achieving engagement at all levels.