

1			h.	The students and teachers least able to cope with the	
2				calendar's disadvantages are found at Concept 6 schools	23
3			2. Con	cept 6 schools are the lowest-performing in the	25
4		n			
5		D.	The State Discrimina	Has A Duty To Intervene To Prevent the ation That Results from Concept 6	26
6	II.			AS ABDICATED ITS DUTY TO E DEPRIVATIONS OCCASIONED BY	
7				EPT 6	27
8		A.	The State 1	Has Encouraged the Use of Calendars Like	27
9		D	-		
10		В.	to Phase It	Expressly Permits Concept 6 and Refuses Out or Provide the Funds Necessary to It	28
11	CONC	ופנדני			
12	CONC	LOOI			-
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28				ii	

# TABLE OF AUTHORITIES **CASES** Butt v. State, **STATUTES Education Code**

iii

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2	"I would love to get rid of Concept 6," then-Superintendent of Public Instruction Delaine
3	Eastin admitted, of the school calendar that provides significantly reduced educational
4	opportunities to approximately 355,000 California public schoolchildren. Expert Report of
5	Jeannie Oakes re: Concept 6 Calendar ("Oakes Report") at 3, 9. (Declaration of Leecia Welch
6	("Welch Decl.") at Exh. A.) Superintendent Eastin continued, "schools didn't move to it because
7	they were trying out some educational innovation. It was out of desperation." Id. at 7. Indeed, as
8	conceded in the State's own documents, when schools resort to Concept 6, "the education
9	process and the children in it suffer." (PLTF-XP-JO 18399.) <sup>2</sup> Children and their educations
10	suffer because, as State documents admit, the truncated Concept 6 calendar poses "a significant
11	barrier to student achievement" and is "not conducive to a learning environment that promotes
12	student achievement." (DOE 38186-87, 36408-09.) <sup>3</sup>
13	The State's admission that students and their educations suffer when forced to attend
14	Concept 6 schools is hardly a surprising one. Concept 6 was neither designed nor adopted with
15	pedagogical concerns in mind. It is, simply put, a scheme used as a stopgap measure to house as
16	many students as possible in existing school facilities. Under this scheme, three tracks or groups
17	of teachers and students take turns using two sets of classrooms. Through a complicated rotation
18	that puts two groups in school and a third on vacation throughout the year, Concept 6 boosts
19	school enrollment capacity by 50%, an increase larger than what any other multi-track calendar
20	can achieve, but it does so at the cost of 17 days, or approximately 4 weeks, of instruction. It is
21	the need to house large numbers of students in excess of school capacity, and no other reason, that
22	explains the use of Concept 6. In fact, no school has ever adopted this stopgap measure for
23	educational reasons, nor would it make sense to do so.
24	
25	<sup>1</sup> For ease of reference, this memorandum refers to all defendants as "the State."
26	<sup>2</sup> All cited PLTF, PLTF-XP-JO, and PLTF-XP-RM documents are attached. (Welch Decl
27	at Exh. B.)
28	<sup>3</sup> All cited DOE documents are attached. (Welch Decl. at Exh. C.)

1	Concept 6 poses a significant partier to learning and achievement, producing myriad
2	undisputed impacts on education not experienced by students who attend schools operating on the
3	traditional school calendar: (1) it segregates students across tracks denying some equal access to
4	high-level courses and experienced teachers, diminishing their achievement and post-secondary
5	opportunities; (2) it provides 17 fewer days of instruction, which are not compensated by
6	additional minutes tacked onto each school day; (3) it requires disruptive classroom rotations that
7	further reduce the quantity and compromise the quality of instruction; (4) it impedes the provision
8	of vital intervention services to struggling students, who don't receive the equivalent
9	opportunities afforded by summer school; (5) it fails to coincide with the traditional school year,
10	limiting access to enrichment and other programs; (6) it leads to increased use of combination-
11	grade classes (i.e., classes combining students from different grade levels) that result in lower
12	teacher morale and reduced student achievement; and (7) it disrupts communication and
13	fragments development at schools staffed disproportionately with the least qualified and
14	experienced teachers. Perversely, the children least able to cope with the calendar's impacts are
15	disproportionately subjected to Concept 6. The vast majority of these students are low-income
16	and Latino, most of whom are learning the English language. Expert Report of Dr. Ross Mitchell
17	("Mitchell Report") at 13-16.4 (Welch Decl. at Exh. D.)
18	The calendar's impacts on education are confirmed by the appallingly low achievement of
19	Concept 6 schools relative to all other schools in the State. There is a tremendous disparity in
20	achievement between schools operating on different calendars, with Concept 6 schools lagging at
21	
22	<sup>4</sup> Even within LAUSD, which runs most of the Concept 6 schools, there are significant
23	differences between Concept 6 schools and traditional calendar schools. At the elementary school level, between 1999 and 2001, Hispanics represented 57.3% to 58.5% of enrollment in
24	traditional calendar schools but represented 87.5% to 88.5% of enrollment in Concept 6 schools. (STATE-EXP-CB 0423.) Over the same period, white students constituted 17.2% to 16.7% of
25	enrollment in traditional calendar schools but constituted only 2.1% to 1.8% of enrollment in Concept 6 schools. ( <i>Id.</i> ) English learners accounted for 41.2% to 37.7% of students at traditional
26	calendar schools while accounting for 73% to 69.5% of students at Concept 6 schools. (STATE-EXP-CB 0425.) Finally, students participating in the free or reduced meal program constituted
27	72.3% to 69.8% of enrollment in traditional calendar schools but constituted 95.6% to 89.6% of enrollment in Concept 6 schools. (STATE-EXP-CB 0428.) (All cited STATE and STATE-EXP-CB 0428.)
28	CB documents are attached, Welch Decl. at Exh. E.)

1	the very bottom.	Even after controlling	for background	characteristics,	Concept 6 schools	are the
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2 most consistently low-performing, lagging one full rank behind on the State's rankings. The

3 disparity in achievement is particularly evident for students on track B, the least desirable of the

4 calendar's three tracks.

Yet the State has expressly authorized Concept 6, encouraged its proliferation, and refused to phase it out or fund its elimination. The State thus has relegated hundreds of thousands of students, most of whom are low-income and Latino children, to schools that have a significant and appreciable impact on their education. In *Butt v. State*, 4 Cal. 4th 668, 687-88 (1992), the California Supreme Court held that the uncompensated closure of schools six weeks before the scheduled end of the year – a desperate response to the district's impending insolvency – would cause extreme disparity in educational service and progress. Here, due to its significant impacts on teaching and learning, which are reflected in its reduced levels of achievement, the desperate resort to Concept 6 likewise causes an extreme disparity in educational service and progress. This motion seeks summary adjudication that the State has the duty to prevent or discover and correct the deprivation of equality in education occasioned by Concept 6 and that the State has breached its duty.

17 ARGUMENT

I. THE STATE HAS A DUTY TO OPERATE A SYSTEM OF OVERSIGHT THAT WILL EITHER PREVENT OR DISCOVER AND CORRECT THE DEPRIVATIONS OCCASIONED BY USE OF CONCEPT 6.

The State has "responsibility" "to provide 'equal educational opportunity to the youth of the state' and 'has a duty to intervene to prevent unconstitutional discrimination' in its schools." *Butt*, 4 Cal. 4th at 684-85 (citation omitted). In *Butt*, the Court held that the State had a duty to intervene because the uncompensated loss of six weeks from the school year, resulting from the threatened early closure of schools, would have a real and appreciable impact on the right to basic educational equality. *Id.* at 687-88. The State here has a duty to intervene to prevent the unconstitutional discrimination occasioned by use of the Concept 6 calendar, as the unrebutted evidence demonstrates.

A.	The Vast Majority of California's Public School Children Attend Schools
	Offering 180 Days of Instruction; the Vast Majority of Children Subjected to
	the Truncated Concept 6 Calendar are Low-Income and Latino English
	Learners, Most of Whom are Learning the English Language.

Virtually all California public school children are spared the reduced educational opportunities of the Concept 6 calendar. As of the filing of this lawsuit, only four California public school districts (out of more than 1,000) had been forced to adopt it: LAUSD, Lodi, Palmdale, and Vista. As of 2001, the State enrolled 6,050,895 students. (*See* DOE 95188.) All told, approximately 4.7 million children attended schools operating on a traditional calendar, while 355,000 children attended 239 schools operating on the Concept 6 calendar. Oakes Report at 5, 9. That number has decreased only somewhat as Vista and Palmdale have recently dropped it at approximately 37 schools, leaving 202 schools in LAUSD and Lodi with approximately 300,000 students (or less than 6% of all students) on the Concept 6 calendar. (*See* PLTF-XP-RM 089-143.)<sup>5</sup> There are no other schools in the State and the nation currently using it.

The vast majority of children subjected to the Concept 6 calendar are low-income and Latino children, most of whom are learning the English language. In 2001, Plaintiffs' expert, Dr. Ross Mitchell, found, without rebuttal, that the median Latino enrollment at Concept 6 schools was 84% compared to 34% statewide; the median white enrollment at Concept 6 schools was 1% compared to 36% statewide; the median enrollment of English learners was 53% at Concept 6 schools compared to 17% statewide; and the median enrollment of students qualified for the National School Lunch Program, a measure of socio-economic status, was 99% at Concept 6 schools compared to 46% statewide. Mitchell Report at 13-16.6

<sup>&</sup>lt;sup>5</sup> LAUSD and Lodi also are seeking to eliminate Concept 6, opting, when possible, to use calendars that provide children the standard 180 days of instruction. Plaintiffs welcome the recent reduction in Concept 6 schools and efforts to reduce them further. However, the State's failure to operate a proper system of oversight and management means that there is no mechanism in place to ensure that LAUSD and Lodi will eliminate Concept 6 or, even if this should eventually occur, to prevent schools in these districts, or any others for that matter, from having to use it in the future. Indeed, the State seeks to preserve their discretion to do so.

<sup>&</sup>lt;sup>6</sup> Even within LAUSD, which runs most of the Concept 6 schools, there are significant differences between Concept 6 schools and traditional calendar schools. At the elementary school level, between 1999 and 2001, Hispanics represented 57.3% to 58.5% of enrollment in traditional calendar schools but represented 87.5% to 88.5% of enrollment in Concept 6 schools.

(Footnote continues on next page.)

В.	The State Has Admitted That Concept 6 Is a Facilities Strategy, Not An
	Educational Calendar, and That It Harms Students and Their Educations

State officials and representatives have made admissions that the attempt to cope with overcrowding through adoption of the Concept 6 calendar has harmed students and their educations. Concept 6 is a facilities strategy that has been used improperly as a school calendar to accommodate enrollment pressures. It is not a school calendar operated on a year-round basis for pedagogical reasons. Indeed, it significantly reduces the days of instruction and students' opportunities to learn.

According to Thomas Payne, the lead consultant on year-round education for the CDE, "There's no school in California that would choose to do multitrack. Most of those poor schools are packed to the gills." Oakes Report at 8. (citation omitted.) He concedes that "MTYRE [multi-track, year-round education] is a facility strategy, a way to deal with overcrowding." (PLTF 05847.) As he admits, school administrators would not inquire about converting their overflowing schools to multi-track, year-round calendars like Concept 6 if building new schools were an option. (See Deposition of Thomas Payne ("Payne Depo.") at 147:1-149:9, Welch Decl. at Exh. F.) To him, it is "self-evident" that administrators would not make the inquiries if they could build new schools; "[y]ou don't ask for a Band-Aid if you're not bleeding." (Id. at 148:22, 149:6-7.)

This is all the more true of Concept 6, the most extreme multi-track calendar implemented in response to overcrowding. The State's proffered expert, Charles Ballinger, freely admits that (Footnote continued from previous page.)

(See STATE-EXP-CB 0423.) Over the same period, white students constituted 17.2% to 16.7% of enrollment in traditional calendar schools but constituted only 2.1% to 1.8% of enrollment in Concept 6 schools. (See id.) English learners accounted for 41.2% to 37.7% of students at traditional calendar schools while accounting for 73% to 69.5% of students at Concept 6 schools. (STATE-EXP-CB 0425.) Finally, students participating in the free or reduced meal program constituted 72.3% to 69.8% of enrollment in traditional calendar schools but constituted 95.6% to 89.6% of enrollment in Concept 6 schools. (See STATE-EXP-CB 0428.) (All cited STATE and STATE-EXP-CB documents are attached, Welch Decl. at Exh. E.)

<sup>7</sup> Significantly, although resort to the calendar is justified as a response to the "problem" of overcrowding, Expert Report of Charles Ballinger ("Ballinger Report") at 43 (Welch Decl. at Exh. G) – which, without question, negatively affects many classroom activities, instructional strategies, and academic performance – schools on the Concept 6 calendar remain overcrowded. Oakes Report at 16. Thus, the admitted harm Concept 6 purports to address is not necessarily (Footnote continues on next page.)

- no other state currently uses Concept 6 and that it is "prevalent [in California] because a large
- 2 number of schools . . . are severely over-crowded." (Deposition of Charles Ballinger ("Ballinger
- 3 Depo.") at 149:10-150:1, 153:24-25, Welch Decl. at Exh. H.) According to Ballinger, "Concept 6
- 4 is invariably put into place with severe over-enrollment." (Id. at 426:9-12.) In fact, he "can't
- 5 recall any case where it was introduced without that factor of severe over-enrollment." (Id.
- at 155:4-6.) Concept 6, he declares, is the only one that can be used when enrollment exceeds
- 7 140% of school capacity. (See id. at 154:2-6.)
- 8 Although Ballinger recognizes that the education program should drive the facilities
- 9 program, he admits that the opposite is true with Concept 6. (See id. at 361:4-21.) As he puts it,
- 10 "The charge from the State or the charge from the people in the state is to educate children. So
- ideally, one would hope to have an idea of what the education program should be and then have
- facilities that would meet the needs for that educational program." (Id. at 361:15-19.) Yet he
- admits Concept 6 is a "facility strategy" used only in response to severe over-enrollment (id.
- at 154:21-25), and not a calendar designed for pedagogical reasons:
- Q: Would you say that the Concept 6 was designed for educational purposes?
- A: No. It was designed to address the problem of over-enrollment . . . .
- 17 (Id. at 885:13-16.) Indeed, he is not aware of any school in the nation ever implementing the
- 18 Concept 6 calendar solely for the sake of its blocks of instruction and vacation, and without
- increasing enrollment capacity. (See id. at 155:7-13); Rebuttal Expert Report of Dr. Jeannie
- Oakes re: Concept 6 ("Oakes Rebuttal Report") at 7. (Welch Decl. at Exh. I.)
- 21 A long-time member of the CDE's Year-Round Education Advisory Committee, Ballinger
- further admits that the committee long questioned "whether Concept 6... provide[s] a quality
- education because of the shorter school year." (Ballinger Depo. at 140:3-4.) As he puts it,
- 24 "there's always discussion about the Concept 6, because it's the only calendar . . . [with] fewer
- 25 than a hundred and 80 days." (Id. at 139:17-20.) Acknowledging its "shortfalls," he would

<sup>26 (</sup>Footnote continued from previous page.)

ameliorated, even as it significantly disadvantages students in numerous other ways, as described below.

1	counsel a district to assess whether it could implement any other multi-track calendar before
2	resorting to Concept 6. (Id. at 406:5-12, 426:9-427:6.)
3	The State Department of Toxic Substances Control, which has been called upon in the las
4	several years to support the effort to increase the construction of new schools, has recognized:
5	"Without enough new schools, the education process and the children in it suffer. Students are
6	forced to attend multi-track schools with fewer days per year." (PLTF-XP-JO 18399
7	(emphasis added).) The only multi-track calendar with fewer days of instruction per year is
8	Concept 6.
9	The Legislature's Joint Committee to Develop a Master Plan for Education likewise
10	addressed the Concept 6 calendar without naming it, recognizing that it provides unequal
11	educational opportunities relative to all other school calendars. The Committee recommended
12	that the State "move aggressively to eliminate the use of multi-track year-round school schedules
13	that result in fewer calendar days of instruction." (PLTF 78025.) As the Committee recognized,
14	"[i]t is important to assure that flexible use of time is not improperly resorted to as a means of
15	accommodating enrollment pressures through multi-track, year-round school schedules that have
16	reduced the numbers of calendar days of instruction and, hence, of students' opportunities to
17	learn." (PLTF 78024 (emphasis added).) The only multi-track calendar that reduces the number
18	of instructional days is Concept 6.
19	The Joint Committee's concern about the improper use of a school calendar "as a means
20	of accommodating enrollment pressures", (id.), is seconded by the CDE, which warns against
21	"the educational calendar be[ing] facilities-based." (DOE 95193.) Yet, as then-Superintendent of
22	Public Instruction Eastin recognized, districts have resorted to the Concept 6 calendar solely as a
23	means of accommodating overcrowding, and not for educational reasons. As she declared,
24	"[S]chools didn't move to it because they were trying out some educational innovation. It was
25	out of desperation." Oakes Report at 7. Enrollment pressures alone have dictated resort to the
26	Concept 6 calendar: "Concept 6 is the least desirable method of housing our students";
27	"Concept 6 is a choice only when no other means of housing excess capacity students exist." <i>Id.</i>

at 13. Accordingly, she "would love to get rid of [it]." Id. at 3.

## C. Unrebutted Evidence Establishes the Fundamental Inequality of Concept 6.

The evidence here, confirmed by plaintiffs' experts and undisputed by the State, establishes that the Concept 6 calendar has a real and appreciable impact on plaintiffs' fundamental California right to basic educational equality. *See Butt*, 4 Cal. 4th at 688.

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## 1. Concept 6 produces myriad harmful impacts.

The Concept 6 calendar generates numerous harmful impacts not experienced by the overwhelming majority of students, who attend schools operating on the traditional school calendar: (1) it segregates students across tracks denying some equal access to high-level courses and experienced teachers, diminishing their achievement and post-secondary opportunities; (2) it provides 17 fewer days of instruction, which are not compensated by the additional minutes tacked onto each day; (3) it requires disruptive classroom rotations that further reduce the quantity and compromise the quality of instruction; (4) it impedes the provision of vital intervention services to all at-risk students, who thus don't receive the equivalent of summer school; (5) it fails to coincide with the traditional school year, limiting access to enrichment and recreational programs; (6) it leads to increased use of combination-grade classes (i.e., classes combining students from different grade levels) that result in lower teacher morale and reduced student achievement; and (7) it disrupts communication and development for staff who, because of their relative lack of training and experience, most need it. These numerous undisputed impacts of the Concept 6 calendar combine to deprive students of an "education basically equivalent to that provided elsewhere throughout the State," as confirmed by the appallingly low achievement of students at Concept 6 schools relative to students at all other schools in the State. Butt, 4 Cal. 4th at 685. Strikingly, this deprivation is visited disproportionately on the very students least able to cope with it, low-income students who are still learning the English language.

#### a. Concept 6 fosters segregation of students on unequal tracks.

The State recommends that schools "[b]alance tracks by ethnicity, ability, socio-economic level, and educational need." (DOE 95191; see also DOE 95192 ("Each track should mirror the ethnic and socio-economic composition of the whole school population.").) Yet Concept 6

1	schools fail to balance students across tracks and deny students equal access to high-level courses
2	and experienced teachers, thereby diminishing students' achievement and post-secondary
3	opportunities. See Oakes Report at 27.
4	The tracks on the Concept 6 calendar are not structured equally. The blocks of instruction
5	are different: A-track and C-track students attend school in two large blocks; they are in school 4
6	months, off for 2, and in for 4. See Oakes Report at 23-24. However, B-track students attend
7	school in three blocks; they are in school for 2 months, off for 2 months, in for 4 months, off for 2
8	months, and in for 2 months. See id. at 24. A significant result is that, on track B, one school
9	year ends and another begins "almost immediately - for example, over the course of a short
10	period, two, three, or four days." Id. Thus, B-track students have little, if any, time to recover
11	from the end of one school year before they begin another, and B-track teachers have to begin the
12	new school year without adequate time to prepare for it. See id. The vacation periods also differ:
13	Track A is on vacation in July through August and January through February; track C is on
14	vacation May through June and November through December; and track B is on vacation
15	September through October and March through April. See Ballinger Report at 8. Due to its
16	herky-jerky schedule and abbreviated grade-level transitions, coupled with no vacation during the
17	summer months, track B is considered undesirable. See Oakes Report at 30.
18	LAUSD, which runs most schools on the Concept 6 calendar, has documented inequities
19	in the distribution of teachers and students across tracks at Concept 6 schools at all grade levels.
20	In a study assessing its Concept 6 schools, LAUSD found track A to be the most desirable and
21	track B the least desirable. (See STATE-EXP-CB 0408.) It found the highest percentage of full-
22	credential teachers to be on track A, with the lowest percentage on track B, and the most
23	experienced teachers on track A, with the least experienced teachers on track B. (STATE-EXP-
24	CB 0413-14.) It also found the lowest percentage of Hispanic students on track A, with the
25	highest percentage on track B, and the highest percentage of English-only students on track A,
26	with the highest percentage of English learners on track B. (STATE-EXP-CB 0415, 0424-25.)
27	As reported by plaintiffs' expert, Dr. Jeannie Oakes, "[LAUSD] School officials [have
28	admitted] they are often forced to stack high-achieving and low-achieving courses onto separate

l	calendars at crowded schools because they don't have the resources to spread them evenly
2	Oakes Rebuttal Report at 11 (citation omitted). According to the principal of Los Angeles High,
3	a Concept 6 school, "It's very difficult to have three equal systems We try very hard to make
4	them as equal as possible. It's just impossible." Id. "Administrators [at Hollywood High, a
5	Concept 6 school,] freely acknowledge that the schedule creates inequities within the school.
6	They say B track is the biggest loser, even questioning whether it is academically sound." Oakes
7	Report at 31 (citation omitted).
8	In 2002, State Senator Richard Alarcon, a member of the Senate Select Committee on
9	College and University Admissions and Outreach, introduced SB 1813 to require disaggregation
10	of student data by track. He did so because the Select Committee found segregation across tracks
11	in multi-track high schools, nearly all of which operate on Concept 6. As of 2000-01, there were
12	20 multi-track, year-round high schools in California - 17 (all in LAUSD) operating on the
13	Concept 6 calendar and enrolling more than 70,000 students. (See PLTF-XP-RM 89-143.) As
14	Senator Alarcon put it,
15 16	In looking at individual performance, [the Select Committee] found that students are often denied access to valuable resources that are crucial to get into a university or state college [S]tudents on
17	different tracks become segregated and are often denied access to the special programs, such as AP classes and college preparatory courses that are critical for university admissions.
18	Oakes Report at 30 n.14 (citation omitted). LAUSD Superintendent Romer, who oversees all the
19	Concept 6 high schools in California, has admitted, for example, that AP classes are "not
20	distributed fairly across the tracks." Id. at 29 (citation omitted).
21	Based on her review of AP course offerings, plaintiffs' expert, Dr. Jeannie Oakes,
22	confirmed the unfair distribution of AP courses across tracks, with track A the big winner and
23	track B the big loser. "In 2001, at all LAUSD Concept 6 high schools, track A offered 225 AP
24	courses, track C offered 203, and track B offered 139. That breaks down to approximately 40%
25	on track A, 36% on track C, and 25% on track B." Oakes Rebuttal Report at 11. Because
<ul><li>26</li><li>27</li></ul>	multiple sections or classes of the same course may be offered on each track, Dr. Oakes also
28	considered the number of sections offered on each track. She found: "The disparity in offerings
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1	across tracks at Cor	ncept 6 high schools	only grows if sectio	ns are considered:	329 AP sections
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- on track A, 296 on track C, and 187 on track B. That breaks down to approximately 42% on track
- A, but only 24% on track B." *Id.* at 11-12. Dr. Oakes found similarly stark disparities in 2002.
- 4 See id. at 12.8

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5 State expert Ballinger cannot rebut the conclusion that Concept 6 schools foster harmful

6 tracking of students, nor can he rebut the conclusion that elective courses are not distributed

7 evenly at Concept 6 high schools. Indeed, in his report, Ballinger attempted to address only the

8 distribution of AP classes; he did not even mention any other type of elective course. Ballinger

9 Report at 30. Yet, even with respect to AP classes, Ballinger cited the number of AP courses

offered on each track at a single school, Bell Senior High. See id. He admitted that he did not

know how many AP courses were offered at each of the many other Concept 6 high schools, let

alone how many were offered on each track at those schools. (Ballinger Depo. at 490:23-491:9.)

### b. The lost 17 days go uncompensated.

The Concept 6 calendar fails to provide the equivalent of 180 days of annual instruction even though the daily hours have been extended to provide the same total number of annual minutes.

"While minutes are added to the school day on the Concept 6 calendar in an effort to compensate for the shortened school year," plaintiffs' expert Dr. Oakes explains, "this time is not necessarily used to provide students with additional academic content." Oakes Report at 20. A 1987 study prepared for LAUSD found that teachers "only sometimes used the additional minutes

<sup>&</sup>lt;sup>8</sup> Although some schools may allow cross-tracking, Dr. Oakes concludes, this only highlights the inequities of Concept 6. *See* Oakes Rebuttal Report at 12. Cross-tracking, which permits a student on one track to enroll in a course only offered on another track, "presupposes

unequal course offerings; if there were equality in course offerings across tracks, there would be no need for it." *Id.* Cross-tracking comes at a price, however — attending school during what is scheduled to be a vacation. Students at traditional calendar schools do not forego vacation time to

scheduled to be a vacation. Students at traditional calendar schools do not forego vacation time to take AP courses. See id. More important, cross-tracking completely breaks up the flow of

learning. See id. As Ballinger admits, if B-track students want to take a course not offered on track B, they may start the course on track A, during their September-October vacation, and complete the course on track C, during their March-April vacation. (See Ballinger Depo.

at 563:20-564:11.) These students, unlike their peers at traditional calendar schools, thus not only face a four-month long interruption in the course but also a change in teacher and classmates. See Oakes Rebuttal Report at 12.

1	to cover more content than they would have during a traditional class period [T]eaching
2	more content ranked lowest among a variety of ways that teachers spent the additional minutes.
3	Id. (citation omitted). More recently, as Dr. Oakes notes, "Teachers [have] dismiss[ed] the
4	additional time as logistic sleight-of-hand with little educational value. Students, they say, can't
5	concentrate through class periods that now run 62 minutes. 'They chopped up the days and
6	minutes but weren't thinking about the consequences,' said chemistry teacher Patricia Barker.
7	'Just because you have a couple more minutes added onto class doesn't mean you can do more.'
8	Id. (citation omitted).
9	Moreover, as Dr. Oakes concludes, there is a fallacy in making the relevant unit of time
10	minutes, rather than days of instruction. See Oakes Rebuttal Report at 3.
11	"[N]ot all learning occurs in the classroom. A significant portion of
12	learning occurs at home as students do their homework. A novel, for example, is not read in the classroom. Students read the
13	novel at home and then come to class prepared to take a quiz or test on it, or to discuss it. The instruction that occurs in the classroom is
14	built on the foundation of the work students have done at home, elaborating what students have learned in completing their
15	homework assignments. Conversely, the work that students do at home serves to reinforce what students have learned in the
16	classroom."  Id. (quoting Declaration of Carlos Jimenez ("Jimenez Decl.") at ¶ 9, Welch Decl. at Exh. J).
17	"Fewer school days translates into less homework and reduced coverage of the curriculum,"
18	Dr. Oakes explains, "because there is only so much homework that can and should be assigned
19	
20	each night." Id. at 4. Teacher Carlos Jimenez, for example, concludes that he "cover[s] much
21	less material on the Concept [6] calendar than [he] did when [he] was on a traditional calendar."
22	Id. at 3 (citation omitted). "[W]hen [he] had nine months to run [his] class, [he] assigned and
23	covered the entire textbook plus three other books. On the Concept 6 calendar, [he] only
24	assign[s] two books in addition to the textbook because there's no way to cover the third book
25	[he] used to assign." <i>Id.</i> at 3-4 (citation omitted).
26	Gordon Wohlers, a former LAUSD Assistant Superintendent, concludes that the
27	Concept 6 calendar has significant detrimental "impacts on the District's educational program."
28	(Declaration of Gordon Wohlers ("Wohlers Decl.") at ¶ 17, Welch Decl. at Exh. K.) In

1	particular, Wohlers admits that LAUSD has been unable to compensate "for the 17 instructional
2	days a year that students on these calendars lose." (Id. at ¶ 38.) As he puts it, "Based on
3	educational theories, 180 days is better than 163 days." Oakes Rebuttal Report at 18 (citation
4	omitted).9
5	Lodi Superintendent Bill Huyett likewise has concluded that the Concept 6 calendar
6	shortchanges students academically. See id. at 17-18. "He faults the Concept 6 calendar for
7	providing 10% fewer days of instruction than other school calendars and rejects the notion that it
8	can make up for the lost days with more minutes each day." Id. at 18. As he puts it, "It really
9	affects learning. Adding a half-hour doesn't compensate for the lost days." Id. (citation
10	omitted). <sup>10</sup>
11	The judgment that the lost 17 days of instruction go uncompensated is confirmed by State
12	documents generated as part of its Immediate Intervention/Underperforming Schools Program
13	("II/USP"). See Oakes Rebuttal Report at 2-3. For example, according to the II/USP Plan for
14	Barton Hill Elementary in LAUSD:
15	The Concept 6 school calendar presents a significant barrier to student achievement The school is on a 163-day rather than the
16	Student achievement The school is on a 103-day father than the
17	<sup>9</sup> Vista Superintendent, Dave Cowles, announced the elimination of the Concept 6 calendar, stating: "Implemented in 1989, the complicated schedule was intended as a 'stop-
18	gap' Unfortunately it wasn't until 2002 that a comprehensive school bond was approved by voters and a construction schedule adopted by the School Board to move our children into a
19	more normal educational calendar." Oakes Rebuttal Report at 17. Vista Director of Facilities, Mike Vail, has concluded that the Concept 6 calendar puts students at a disadvantage because
20	they attend school 17 fewer days and explained that the district's reliance on the Concept 6 calendar "just shows you how desperate we've been." <i>Id.</i> (citation omitted). As he put it, "'You
21	have a situation where the facilities program is driving the education program. It should be the
22	other way." Oakes Report at 13 (citation omitted).
23	lost days of instruction:
24	Palmdale is finally able to eliminate the year-round 3-track calendar and return to a Traditional School Year!
25	Students will now be attending school 180 days per year. That is an additional 17
26	days of instruction, up from the previous 163 without any major interruptions!  In the course of a student's K-8 attendance, this represents about a year and a half
27	of added beneficial instructional school days !
	Oakes Rebuttal Report at 16-17 (citation omitted).

1 2	normal 180-day year calendar. While the school day is elongated to account for the 17 fewer days, teachers and experts agree that adding a few minutes to each lesson is not the same as having the
3	equivalent calendar days. Thus, on the basis of the shortened calendar alone, Barton Hill students receive 17 fewer days of
4	"new" instruction a year or 102 days over the six years at Barton. In short, these students receive almost two-thirds of year [sic] less education than students do on regular school calendars.
5	(DOE 38186-87.) As stated in the II/USP Plan for Creekside Elementary in Lodi:
6 7	The kind of year round education (YRE) calendar implemented by the Lodi School District has affected the learning climate of the
8	school Creekside operates on a three track, year round education Concept 6 schedule. There are 163 instructional school
9	days as opposed to 180 days in other YRE and traditional school schedules. Although Concept 6 allows the school to house (enroll) more students, it is not conducive to a learning environment that
10	promotes student achievement.
11	(DOE 36408-09.) <sup>11</sup>
12	As plaintiffs' expert Dr. Oakes notes, the State long has acknowledged that "[a] major
13	disadvantage of the Concept 6 Plan is the matter of the fewer instructional days " Oakes
14	Rebuttal Report at 2 (citing STATE-EXP-CB 1203). The State itself has recognized that,
15	notwithstanding the equalized annual minutes of instruction, "the reduced number of in-class
16	school days inherent to the Concept 6 calendar (17 fewer than the average) raises serious
17	reservations about its educational efficacy. Most educators feel the school year should be longer,
18	not shorter." Oakes Rebuttal Report at 2 (citation omitted) (emphasis added); (DOE 86996).
19	Indeed, the State characterizes as an advantage of other calendars that they provide more days of
20	instruction. Oakes Rebuttal Report at 2 (citation omitted); (DOE 95189). And, when the State
21	recently proposed reforms to improve education, it did not seek to add minutes to the school day;
22	it sought to add days to the school year. Oakes Rebuttal Report at 2. As the State reports:
23	
24	
25 26 27	"(See also DOE 36439 (II/USP Plan for Morada Middle School in Lodi) ("The Concept 6 year-round calendar presents significant challenges for the teachers to teach the curriculum.")); DOE 36505 (II/USP Plan for Heritage Elementary School in Lodi) (same); see also DOE 36637 (II/USP Plan for Sutherland Elementary School in Lodi) (shorter school year); DOE 36603 (II/USP Plan for Oakwood School in Lodi) (same); DOE 36538 (II/USP Plan for Lawrence
2 / 2 Q	Elementary in Lodi) (same); DOE 36572-73 (II/USP Plan for Leroy Nichols Elementary (same).)

1	"There is research to support lengthening of the school year by 20 to 30 days." <i>Id.</i> (citation
2	omitted).
3	State expert Ballinger has advocated for a longer school year. (See Ballinger Depo.
4	at 135:18-21.) He concedes that that the "primary issue" with the Concept 6 calendar is "the
5	number of days of instruction," and that, based on the reduced number of in-class school days on
6	the Concept 6 calendar, "it's fair to ask the question are the students getting an equal education."
7	(Id. at 186:13-14, 135:8-10.) More important, he does not dispute LAUSD Assistant
8	Superintendent Wohlers's assessment that educational theory supports the notion that 180 days of
9	instruction is better than 163 (see id. at 412:2-17), or Wohlers's conclusion that the attempt to
10	make up for the 17 fewer days provided on the Concept 6 calendar with longer classes has not
11	worked out. (See id. at 647:4-21).
12	The only students in the State offered 17 fewer days of instruction are those at Concept 6
13	schools. Over the course of twelve years, these students lose at least 204 days of instruction,
14	significantly more than one typical 180-day year of instruction.
15	c. Concept 6 requires disruptive classroom rotations that further reduce the quantity and compromise the quality of instruction.
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16 17 18 19 20 21 22 23 24 25	Students at Concept 6 schools not only begin with significantly fewer annual days of instruction but also have their precious instructional days further reduced and compromised. See Oakes Report at 21.  The State concedes that teachers must pack and move everything after every session on the Concept 6 calendar. (See DOE 95190, 95193; see also Ballinger Depo. at 211:2-10.) "At traditional calendar schools, teachers and students typically move into a classroom at the beginning of the school year and move out at the end of the school year." Oakes Rebuttal Report at 4. By contrast, teachers and students at Concept 6 schools must make additional moves as a result of the classroom rotations the complicated schedule necessitates. See id. As explained by LAUSD Assistant Superintendent Wohlers, "All teachers on Concept 6 have to pack up their

1	in two large blocks; they are in school 4 months, off for 2, and in for 4, so they must move in and
2	out twice. See Oakes Rebuttal Report at 4; Oakes Report at 23-24. B-track students attend school
3	in three blocks; they are in school for 2 months, off for 2 months, in for 4 months, off for 2
4	months, and in for 2 months, so they must move in and out three times. See Oakes Rebuttal
5	Report at 4; Oakes Report at 24. Depending on the track, then, teachers and students experience
6	either one (tracks A and C) or two (track B) additional dislocations, as compared to the traditional
7	calendar. See Oakes Rebuttal Report at 4.
8	The State further concedes that there must be teacher "rovers" on the Concept 6 calendar.
9	(DOE 95190, 95193; see also Ballinger Depo. at 245:19-247:9.) As LAUSD Assistant
10	Superintendent Wohlers has explained, at least one of every three teachers on Concept 6 must
11	"rove." (Wohlers Decl. at ¶ 39.) "Roving teachers have to pack up their materials and move even
12	more frequently: They get bumped from classrooms as teachers permanently assigned to the
13	classrooms come back on track, and they move into the classrooms of teachers who are going off
14	track." (Id.) Roving teachers and their students must make three additional sets of moves, as
15	compared to the traditional calendar. See Oakes Rebuttal Report at 4. Wohlers concludes that
16	"[t]he classroom dislocations that Concept 6 requires are disruptive and draining to the students"
17	and that students "are taught by teachers who are coping with a major additional distraction"; he
18	finds these effects to be "especially severe for those students whose teachers are 'roving' and thus
19	making the most frequent moves." (Wohlers Decl. at ¶ 40.)
20	The State also concedes that the additional "start-ups" and "endings" - at the beginning
21	and conclusion of each two- or four-month session – pose disadvantages. (See DOE 95193.) The
22	disadvantages are plain to anyone who has experienced the difficulty of getting children to focus
23	after they have returned from a long vacation or when they are anticipating the start of a long
24	vacation.
25	As plaintiffs' expert Dr. Oakes explains, "[f]or example, the weeks before the end of a
26	school session or instructional block are stressful for teachers, who must balance instruction with
27	the distraction of packing up and moving out to make way for the incoming teacher and class."
28	Oakes Rebuttal Report at 5.

1	As reported by teacher Nelson Daza, "Book collection alone is a significant administrative burden that disrupts classroom
2	instruction " Without textbooks, which are collected in the weeks before the end of a session, teachers lack a main educational
3	tool and must make do with photocopied materials that may not be tied to the curriculum. Parent Aureliano Alcaraz Cortes reported
4	that, in his children's experience, books were collected a week or two before vacation starts, a practice that inhibits learning. He
5	observed, "[O]nce the books are collected, the students start their vacation. They know that that particular session is effectively over,
6	and it becomes much more difficult to keep them focused and working." He reported that "[his son] Aurelio feels that the session
7	has ended once the books are collected. He feels that the worksheets they are then given are just to review and that they are
8	not as difficult as textbook problems."
9	Id. (citations omitted). Accordingly, Dr. Oakes concludes, "at Concept 6 schools, students go
10	without textbooks, and receive a compromised quality of instruction, for significant stretches of
11	the school year." Id.
12	More important, as Dr. Oakes finds, "although teachers may attempt to keep the packing
13	and moving from taking class time away from students, it proves difficult with the tight
14	transitions required by the Concept 6 calendar, which has classrooms in use on a year-round
15	basis." Id. Teacher Irma Torres reports that "the last two days of school before a break are lost
16	completely as teachers prepare to move out of the classroom." Id. (citation omitted). Likewise,
17	teacher Nelson Daza reports that "[t]he last two days before a vacation are intense because the
18	time to move out has grown short Teachers often bring in their own VCRs and show videos
19	during parts of these last two days to free themselves up to finish packing." Id. (citation
20	omitted). Parents of students in Concept 6 schools confirm these losses of instructional time:
21	as reported by parent Felipe Aguirre, over the last two days before a
22	vacation, his daughter Maya and her classmates "receive only limited instruction in the curriculum; instead they watch movies
23	that the children bring in, such as 'George of the Jungle' or 'Dudley Do-Right,' or they help the teacher by cleaning their desks or
24	picking up trash." As reported by parent Aureliano Cortes, his son "Aurelio and his classmates also lose a few periods of instruction
25	over each of the last few days before the end of a session. He and his classmates usually watch movies while the teacher packs."
26	And, as reported by parent Lorena Jaramillo, the week before her daughter Frances goes on vacation, "her teacher typically spends
27	much of the last two days packing. While the teacher packs, the students play or keep out of the teacher's way."
28	

1	Id. at 5-6 (citations omitted). Accordingly, Dr. Oakes concludes, "at the end of each school
2	session, when the classroom priority becomes packing up and moving out, students on the
3	Concept 6 calendar lose additional instructional days, which 'only exacerbates the disadvantage
4	of having fewer days to begin with." Id. at 6 (citation omitted).
5	Conversely, instructional days are lost in the weeks after a long two-month vacation. See
6	Oakes Report at 22. Books and materials must be redistributed, which does not necessarily occu
7	on the first day; in the meantime, teachers must make do without them. See id. at 22-23.
8	"[S]tudents in one eleventh-grade English classroom at Hollywood High School spent the first
.9	week back in school listening to their teacher's description of her trip to Egypt, because their
10	copies of John Steinbeck's Of Mice and Men had not arrived." Id. at 23 (citation omitted).
11	Moreover, teachers cannot simply pick up where they left off: students who have been on
12	vacation for two months must be re-acclimated to school — to sitting in class and paying
13	attention for the entire school day — and material covered before the vacation but forgotten by
14	students must be reviewed before teachers can move on to new material. See id. at 22. As a
15	result of the calendar's significant impacts on the quality and quantity of instructional days,
16	educational progress is slowed, making it more difficult to cover the entire curriculum or cover it
17	as thoroughly at a Concept 6 school as at a school operating on the traditional calendar. See id.
18	at 21.
19	The II/USP Plan for Lawrence Elementary in Lodi confirms the difficulty in getting
20	teachers and students ready following the long Concept 6 vacations.
21	Teachers expressed their concern that it takes them time to "track
22	back on." There is an abundance of paperwork for teachers and tremendous effort to get the students back into the mode of school
23	while the teachers also become acclimated to changes on campus made during their absence.
24	(DOE 36538.) As noted in the II/USP Plan for Plummer Elementary in LAUSD, the Concept 6
25	calendar, with its classroom rotations and resulting moves,
26	affects the continuity and consistency of the overall instructional
27	program. The number of students and classrooms require large numbers of instructional materials to be handled by the teachers and
28	administrators. Often times teachers and classes have to change rooms when coming back on-track [T]he school is  18

(DOE 43202.) As plaintiffs' expert, Dr. Oakes, concludes, "[T]he difficulty of coordinating the distribution and collection of textbooks and instructional materials at the beginning and end of sessions [alone] results in significant losses of quality instructional time." Oakes Report at 22.

Track B is "particularly disruptive for students" not only because of its two long vacations and three "start-ups" and "endings." Oakes Report at 23. Students are in session only two months before they go on a two-month long vacation. No other calendar or track offers two months of instruction followed by two months of vacation. This makes it especially difficult to establish and maintain momentum; as teachers establish rapport and settle into a rhythm, the session ends. *See id.* at 23-24. Teachers, moreover, must spend a significant amount of time making students readjust to school and reviewing the material covered during the initial two-month session. *See id.* at 24. In addition, as noted above, B-track students and teachers begin a new school year almost immediately after concluding the prior one; they are thus deprived of the time needed to prepare for it, unlike students and teachers at traditional calendar schools who have three months of vacation before the start of a new school year. *Id.* 

Thus, students at Concept 6 schools, and particularly those on track B, suffer the uncompensated loss of instructional days wasted moving in and out of the classroom and spent reviewing material covered before the long vacation – which can only mean that portions of the curriculum must be skipped altogether or given short shrift to make up for the lost time – and they suffer from significantly reduced quality of instruction, as they are taught, for long portions of the year, without textbooks and by distracted teachers.

# d. Concept 6 compromises vital intervention services.

The Concept 6 calendar impedes the provision of vital services to struggling students atrisk of failing to promote to the next grade level. Concept 6 schools cannot provide summer sessions. "With the school in use heavily all year round, there is no summer vacation to use for the kinds of academic intervention programs that can be used on traditional calendars for struggling students." (Wohlers Decl. at ¶ 41.) Although students can, in theory, take

1	intervention or remediation classes during their vacations, students "often find that on the
2	extremely crowded and overused campuses where they go to school there are not enough
3	classrooms available to permit the school to provide these classes." (Id.) As explained by
4	LAUSD Assistant Superintendent Wohlers,
5	when every classroom is a precious asset to the school, just to
6	handle regular classes all year round, an intersession class – which brings back to the campus students who are "supposed" to be off –
7	becomes an undesirable step-child. It is impossible to encourage all students who need intersession classes to take advantage of them when there is so little room.
8	(Id.) Wohlers admits that the Concept 6 calendar "impedes the provision of vital intervention
9	services for struggling students," and "[i]ntervention is, in effect, not being done for children on
10	the Concept 6 calendar." $(Id. \text{ at } \P 17, 42)^{12}$
11	The State concedes that "[s]everal recent legislative initiatives are difficult to realize in
12	multitrack year-round education schools." (DOE 95186.) For example, the State acknowledges
13	that "offering mandatory remediation sessions, when all classrooms are used all year, is a
14	challenge." (Id.) Moreover, state expert Ballinger admitted that he was in no position to dispute
15	the assessment that the Concept 6 calendar impedes vital intervention services and that
16	intervention is, in effect, not being done for children on the Concept 6 calendar. (See Ballinger
17 18	Depo. at 637:1-638:24, 645:6-17.)
19	The compromised ability to provide intervention services is all the more significant given
20	that low-income students represent virtually the entire enrollment at Concept 6 schools. They are
21	the very students who would most benefit from intervention services to keep from falling further
22	behind their peers. See Oakes Report at 34. Yet they disproportionately attend schools on the
23	Concept 6 calendar, which does not afford the flexibility necessary to provide the needed
24	interventions. Id.
25	12 (See DOE 43201 ("The lack of adequate space on campus prevents the school
26	[Plummer Elementary School in LAUSD] from implementing intervention classes"); see also Deposition of Marcia Hines at 589:6-8, 629:13-19, 660:9-661:12 ("With intersession it's
27	extremely difficult to find enough space. We are having intersession classes also in the cafeteria."), Welch Decl. at Exh. L); Deposition of Emilio Garcia at 111:25-112:4, 114:9-13
28	(same), Welch Decl. at Exh. M).)

1	e. Concept 6 does not coincide with the traditional school year, limiting access to enrichment programs.
2	The State concedes that the Concept 6 calendar does not coincide with the traditional
3	school year calendar. (See DOE 95190.) At Concept 6 schools, students "find themselves out of
4	step, because so many programs and opportunities for children are premised on the traditional
5	calendar." Oakes Report at 31. As Dr. Oakes explains,
6	Students on a traditional calendar can take advantage of many
7	camps, recreation programs, internships and jobs during their summer breaks. But those are not so plentiful during schedules that
8	also put youngsters out of school for long stretches of time in the fall, winter and spring. [Concept 6 vacations are two months long.]
9	In fact there is a painful shortage of programs to keep schoolchildren busy during nonsummer vacations, parents and
10	teachers complain.
11	Oakes Report at 32 (citation omitted); (see also Deposition of Amy Salyer at 369:16-20 ("Our
12	children had to be out of school at times of the year when there were no other programs available
13	for them to participate in. They didn't get to participate in summer sports leagues or summer
14	camps or summer art programs "), Welch Decl. at Exh. N).)
15	The State also concedes that the Concept 6 calendar may cause family disruptions. (See
16	DOE 95193.) Disruptions occur when a family's children have different vacation schedules. As
17	State expert Ballinger stated: "[E]lementary students may be on one calendar, secondary students
18	may be on [another], and so that may be a family disruption." (Ballinger Depo. at 210:8-10.) As
19	Dr. Oakes notes, Aureliano Cortes, who has children at different Concept 6 schools, "had to work
20	'very hard at the start of the school year to make sure they were all on the same track and in
21	session at the same times during the year' to avoid the 'nightmare' of having his four sons 'on
22	vacation at different points throughout the year." Oakes Rebuttal Report at 10 n.54 (citation
23	omitted). Still, he reports finding it "difficult managing their time during their vacations,"
24	because '[i]t's much harder to find safe and useful activities for them during the school year,
25	when they have their vacations, than it is over the summer." Id. (citation omitted). In particular,
26	he is concerned that, because of the long vacations, his sons "will forget much of what they have
27	learned and have a hard time readjusting to school if they have spent their vacations watching
28	television or playing video games." Id. (citation omitted).

1	The impact of a vacation schedule that does not coincide with the traditional school year
2	falls most heavily on low-income students. According to Ballinger, low-income students are the
3	"least likely to be able to afford structured learning experiences" over their vacations, which
4	explains why they fall behind their peers. See Ballinger Report at 13. Yet, because they are
5	disproportionately enrolled in Concept 6 schools, it is low-income students who not only must
6	find programs in the fall, winter, and spring, when they are less plentiful, but must find programs
7	twice a year for a total of four months, instead of once a year for three months.
8	f. Concept 6 causes increased use of harmful combination classes.
9	Concept 6 results in the use of harmful combination classes, which combine students from
10	different grade levels in the same classroom. The State admits that the calendar leads to increased
11	placement of children in combination classes. (See DOE 95193.) The division of a school into
12	tracks increases the odds of enrollment imbalances and the need for combination classes. See
13	Mitchell Report at 8. Teachers view combination classes as difficult assignments: they face the
14	problem of teaching two curricula, which not only requires additional planning time, but more
15	grouped instruction, something teachers would not ordinarily do, because it means less attention
16	for individual students as the teacher's time is split between the two grade-level groups. (PLTF-
17	XP-RM 2350, 2354, 2401.) "Given these difficulties, most principals would not use combination
18	classes if they could be avoided." (PLTF-XP-RM 2350.)
19	As explained by Linda Shinn, who teaches a combination fifth- and sixth-grade class, her
20	students' educations suffer from being in a combination class:
21	Because as a teacher, I had to teach a divided curriculum at the same time I was not able to help the children when I wanted to
22	or when I saw the need, because if I was doing an activity or a lesson with my sixth grade students in literature or in science, or in
23	ancient history, the fifth grade students would be on their own and would have to work on an independent activity. And I could not
24	come and work with them until I had finished working — I was running from side to side in the class from the time I walked in in
25	the morning until I left at the end of the school day.
26	(Deposition of Linda Shinn at 185:20-186:24, Welch Decl. at Exh. O.)
27	Based on his review of the research literature studying the effects of combination classes,
28	Dr. Mitchell states: "The consequence of combination grade classes is lowered overall student

1	achievement and difficulty in maintaining teacher morale." Mitchell Report at 8. State expert
2	Ballinger admitted he was in no position to dispute that Concept 6 leads to increased use of
3	combination classes, and he offers no rebuttal to Dr. Mitchell's testimony on the research that has
4	been conducted on the effects of combination classes. (See Ballinger Depo. at 218:4-219:3.)
5	g. Concept 6 disrupts communication among staff, resulting in fragmented instruction and staff development.
6	The State concedes that the Concept 6 calendar disrupts staff training and communication.
7	(See DOE 95193.) At a Concept 6 school, one group of students and teachers is on vacation at
8	any given point in the year. Various State documents confirm the disruption not only to
9	instruction, but to staff training and development, that results when one third of teachers are
10	always absent from the school. (See, e.g., DOE 36409 ("One-third of the students and teachers
11	are always 'off track' at any one time. The staff does not receive training at the same [time].
12	There is no common planning time for grade levels teachers. As a result, instruction, programs,
13	and staff development are fragmented."); DOE 36538 ("Concept 6 also presents significant
14	challenges for administration and teachers to operate cohesively. Maintaining on-going
15	communication with all staff is difficult since only 2/3 of the staff is on campus at the same time.
16	This also creates articulation issues with teachers coming on-track or going off-track. Both
17	teachers and administration expressed a deep sense of 'fragmentation.'"); DOE 43201-02 ("Key
18	decision-making by members of the school leadership teams has been disjointed and without a
19	clear focus resulting in poor communication with the various school stake holders. There is a
20	need for the various leadership groups to spend concentrated times throughout the school year to
21	make decisions based on student assessment data and other identified needs Because one
22	track is always off, professional development occurs on an inconsistent basis for all teachers.").)
23	h. The students and teachers least able to cope with the calendar's
24	disadvantages are found at Concept 6 schools.

# S disadvantages are found at Concept 6 schools.

The Concept 6 calendar and its resulting disadvantages are visited precisely on those students least able to cope with them. Because low-income children and English learners are over-represented at Concept 6 schools, they disproportionately are subjected to four (as opposed to three) months away from school. "For English learners," as plaintiffs' expert Dr. Oakes

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1	concludes, "this means substantially less time to assimilate critical academic material and be
2	exposed to English language models." Oakes Rebuttal Report at 9. In fact, as State expert
3	Ballinger recognizes, time "away from formal instruction hinders language acquisition," because
4	the language away from schools is "the language of the family and community," and English
5	learners come from families and communities where formal English is not the primary language.
6	(PLTF-XP-JO 18360.) "Equally important, moreover, is the loss of learning that occurs with
7	these many months away from school. Low-income children and English learners are more
8	disadvantaged by long periods away from school than others; these periods have a demonstrably
9	negative effect on their achievement." Oakes Rebuttal Report at 9-10. Thus, as Dr. Oakes
10	concludes, the very students who need the most exposure to schooling are the most likely to
11	receive the fewest school days in California. See id. at 10.
12	Likewise, communication and development are disrupted at the very schools and for the
13	very staff with the greatest need for it. Concept 6 schools are overwhelmingly staffed with the
14	least experienced teachers in the State. As plaintiffs' expert, Dr. Mitchell, found: "In over half of
15	the Concept 6 schools, at least one in four teachers does not have a full credential, while the
16	median value for the traditional/single-track schools is less than one in fourteen teachers
17	without a full credential." Mitchell Report at 16. Even within the same school district, teachers
18	at Concept 6 schools have a lower percentage of full credentials and fewer years of experience
19	than those at traditional calendar schools. (See STATE-EXP-CB 0423.) Thus, the least prepared
20	and experienced teachers not only must face the significant obstacles posed by the calendar,
21	including its disruptive classroom dislocations. See Oakes Report at 22. But they must do so
22	without effective staff development needed, first and foremost, to compensate for their lack of
23	training and experience.
24	Accordingly, students who attend Concept 6 schools are disadvantaged both directly by
25	the calendar's long vacations and indirectly by its disruption of staff development.
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1	2. Concept 6 schools are among the lowest-performing in the state.
2	Not surprisingly, given its numerous, significant impacts on education, Concept 6 schools
3	yield the poorest achievement, as plaintiffs' unrebutted evidence demonstrates. This remains true
4	even after statistically controlling for student and school differences.
5	"A comparison of the cumulative results on the 2001 and 2002 spring administrations of
6	the High School Exit Exam (HSEE) reveals a significant difference in achievement between
7	students at Concept 6 schools and students at other schools." Oakes Report at 36 (footnote
8	omitted). As Dr. Oakes explains, the comparison shows:
9	[T]he average HSEE Math test passing rate for Concept 6 schools is
10	31%, while non-Concept 6 schools have an average passing rate of 58%; and the average HSEE English Language Arts test passing
11	rate for Concept 6 schools is 53%, while the non-Concept 6 schools have an average passing rate of 78%.
12	<i>Id.</i> at 36-37.
13	Looking at the lowest Academic Performance Index ("API") scores in the State, CDE
14	consultant Payne found that "[o]f 200 schools at the bottom of the API, 112 schools operate on a
15	multitrack year-round calendar" and "[m]ore than half use the Concept 6 calendar"
16	Oakes Rebuttal Report at 14 (citation omitted). Concept 6 schools, however, represent only about
17	20% of multi-track schools. See id.
18	Analyzing the State's API data, Dr. Mitchell found: "[T]he achievement gap between
19	schools utilizing the various attendance calendars is quite large, especially that between
20	traditional/single-track year-round schools and Concept 6 multi-track year-round schools."
21	Mitchell Report at 26-27. He termed it "[a] tremendous disparity in achievement across calendar
22	types." Id. at 20. Indeed, on the State's ranking, which ranges from 1 to 10, the median score for
23	all schools is a 6, while the median for Concept 6 schools is a 2. See id. at Table 11. On the
24	Similar Schools Rank, which is supposed to equalize differences between schools, Concept 6
25	schools have a median score of 5, as compared to a statewide score of 6. See id. at Table 12.
26	Thus, even after controlling for the various background characteristics mandated by the Public
27	Schools Accountability Act, Dr. Mitchell found that Concept 6 schools are the most consistently

l	low-performing, lagging one full rank behind on the State's rankings across virtually the entire
2	range of possible scores. See id. at 24; id. at Table 14.13

Last, Dr. Mitchell reported that the most popular tracks – those most like the traditional calendar - "have the highest achieving students, while the least popular tracks have the lowest achieving students," and that, even after controlling for differences between tracks, the least popular remain the lowest performing. Id. at 25. "B' track is often the least popular and lowest performing track." Id. Indeed, as a subsequent LAUSD study found, placement on B-track has a significant negative effect on achievement at elementary, middle, and high school levels. (See STATE-EXP-CB 0412.) This means "that, at any school level, if an A-track student were placed on track B, he or she would be expected to do worse." Oakes Rebuttal Report at 15. 

LAUSD Superintendent Roy Romer, who oversees most schools operating on the Concept 6 calendar, believes that "quality goes out the door" with this calendar. *Id.* at 18 (citation omitted). The reduced instructional days and educational opportunities of the Concept 6 calendar, and in particular its B-track, result in substantially lower overall student achievement.

# D. The State Has A Duty To Intervene To Prevent the Discrimination That Results from Concept 6.

In *Butt*, the California Supreme Court held that the uncompensated loss of six weeks from the school year had a real and appreciable impact on the right to basic educational equality, because teachers would be unable to cover the entire curriculum, causing an extreme disparity in educational service and progress. 4 Cal. 4th at 687-88. The Court nonetheless speculated that "a planned reduction of overall term length might be compensated by other means, such as extended daily hours, more intensive lesson plans, summer sessions, volunteer programs, and the like." *Id.* at 686. The Court added that a district's efforts in this regard should be entitled to deference. *Id.* 

The unrebutted evidence establishes that the Concept 6 calendar creates significant obstacles that stand in the way of learning and achievement. Indeed, as admitted by the districts

<sup>&</sup>lt;sup>13</sup> Dr. Mitchell found his analysis consistent with an LAUSD study, which found that students do not perform equally across school calendars, with traditional calendar schools outperforming Concept 6 schools. (*See* PLTF 06204.) Even after restricting the comparison to demographically similar schools, it concluded there was still an achievement gap. (*Id.*)

- using it, the calendar fails even to compensate for its substantial reduction in instructional days.
- 2 Unable to provide summer sessions, districts tried to compensate for the reduced school year by
- 3 extending the daily hours and providing remedial services during the vacations. These efforts
- 4 failed to compensate for the loss, let alone mitigate the calendar's many other disadvantages. The
- 5 calendar's repudiation by the LAUSD Superintendent and the districts that use it, the laundry list
- 6 of its undisputed disadvantages, and the consistent under-performance of Concept 6 schools,
- bespeak the fundamentally unequal education students receive at Concept 6 schools relative to all
- 8 others in the State.

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# II. THE STATE HAS ABDICATED ITS DUTY TO CORRECT THE DEPRIVATIONS OCCASIONED BY USE OF CONCEPT 6.

Despite its own admissions and overwhelming evidence that the Concept 6 calendar has "a real and appreciable impact on the [plaintiffs'] fundamental California right to basic educational equality," *Butt*, 4 Cal. 4th at 688, the State has failed to take corrective action. Instead, the State has condoned and encouraged use of Concept 6.

# A. The State Has Encouraged the Use of Calendars Like Concept 6.

There has been a persistent lack of funding necessary to build schools to meet the pressing need for additional capacity. State expert Ballinger concedes that "California has not invested enough in education," including "new school construction." (Ballinger Depo. at 337:14-19.)

Based on its review of bond initiatives over the past five decades, the California Research Bureau concluded, "It is clear that throughout this history [of school facilities financing] that there was never enough state money available to school districts for facility construction or repair." Expert Report of Robert Corley ("Corley Report") at 51 (Welch Decl. at Exh. P); (PLTF 60012).

Faced with "the need to 'ration' its aid to districts", Legislative Analyst's Office, A New Blueprint for California School Facility Finance (2001) ("LAO Blueprint") at 5 (Welch Decl. at Exh. Q), the State decided to encourage the growth in multi-track calendars like Concept 6 to avoid or defer construction of the schools needed in some areas, while funding construction of schools in others. Far from striving to eliminate them, as the LAO put it, California long has provided incentives for districts to implement and operate calendars like Concept 6 "as an

1	alternative to constructing new school facilities." (DOE 86942.) A 1998 report prepared by	
2	school administrators concluded: "MTYRE calendars, while problematic, were seen as the lesser	
3	of several evils by many school districts. The acceptance of an MTYRE calendar by school	
4	districts was facilitated by a series of legislatively approved incentives." (STATE 73350.)	
5	Districts "responded to an extreme enrollment crisis by following regulations and incentives	
6	prescribed by California law." (Id.)	
7	State expert Ballinger acknowledges that the State encouraged and facilitated the	
8	transition to multi-track, year-round calendars through its financial incentives. (See Ballinger	
9	Depo. at 109:7-12, 127:14-128:3.) In fact, according to CDE consultant Thomas Payne, besides	
10	"growing facilities needs," State laws, which "tied participation in the state school building	
11	program to a substantial enrollment in multi-track year-round education," caused the tremendous	
12	growth in the enrollment at multi-track schools in California. (Payne Depo. at 222:18-223:11.)	
13	As he explains, "[the State] gave priority status to those districts operating [or choosing to	
14	operate] multi-track year-round education." (Id. at 229:11-18, 230:5-7.) "The effect was to	
15	require any school district seeking State funding for school construction, to commit its schools to	
16	implement an MTYRE calendar." (STATE 73350; see also Deposition of Robert Corley at 14:15-	
17	17 ("Basically, if you didn't do multitrack, you didn't get state funding. That's the incentive	
18	program."), Welch Decl. at Exh. R.)	
19	B. The State Expressly Permits Concept 6 and Refuses to Phase It Out or Provide the Funds Necessary to Eliminate It.	
20	Education Code § 37670 permits districts to operate multi-track, year-round schedules like	
21	Concept 6 that provide as few as 163 days of instruction. On August 29, 2002, the Legislature	
22	approved AB 2027, a bill that would have repealed § 37670 effective July 1, 2008. On	
23	September 19, 2002, the Governor vetoed AB 2027. He explained that it "would result in	
24	significant cost pressure at the state and local level to fund the costs associated with consequences	
25	of eliminating Concept 6 [T]hose costs could result in hundreds of millions"	
26	September 19, 2002 Veto Message of AB 2027. (Welch Decl. at Exh. S.) He added that the bill	
27	"would result in a significant loss of local flexibility for school districts operating a Concept 6.	
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`1	schedule [and] that school districts should continue to have discretion in choosing their own	
2	education program schedule." Id.	
3	In light of its real and appreciable impact on the fundamental right to basic educational	
4	equality, the State's rationale for continued support of Concept 6 must be compelling. See Butt, 4	
5	Cal. 4th at 686, 688. The Governor's veto message indicates that no compelling rationale exists.	
6	Instead, the veto message makes clear that the State intends to consign students - primarily low-	
7	income Latino students - indefinitely to schools with fewer days of instruction and fewer learning	
8	opportunities for no reason other than unrelenting overcrowding disguised as local "discretion" -	
9	a discretion districts don't want. See LAUSD Board of Education Minutes (April 23, 2002)	
10	("express[ing] strong support for AB 2027 and encourag[ing] the California Legislature	
11	and the Governor to ensure that the bill is enacted in law"). (Welch Decl. at Exh. T.)	
12	However, the history of State financial incentives to districts that operate multi-track,	
13	year-round calendars like Concept 6 to avoid the costs of construction, coupled with the State's	
14	failure even to assess school facilities needs statewide, 14 let alone to address them, confirms that	
15	local "discretion" to operate schools on the Concept 6 calendar is an entirely constrained choice.	
16	In any event, whether a constrained choice or not, the State's interest in local discretion cannot	
17	sanction a violation of basic educational equality. See Butt, 4 Cal. 4th at 688-89. "The legislative	
18	decision to emphasize local administration does not end the State's constitutional responsibility	
19	for basic equality in the operation of its common school system." Id.	
20	The weight given to purported financial concerns as the reason not to phase out the	
21	Concept 6 calendar, moreover, only underscores the problem with the State's funding	
22	mechanism: it does not target distribution of all available facilities funds to districts with the	
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26	<sup>14</sup> In its 2000 report <i>To Build a Better School</i> , the Little Hoover Commission reported: "The State has invested billions of dollars in K-12 school facilities, yet it does not have an	
27	inventory detailing when schools were built, their attributes, or their condition. ithout such an inventory, the State is unable to accurately forecast the demand for new facilities " Corle	
•	Report at 30-31.	

1	greatest need. See LAO Blueprint at 6.15 If there are insufficient funds available to meet	
2	statewide school facilities needs, the State must prioritize the needs and ensure that the districts	
3	and schools most in need receive funding. 16 State expert Ballinger agrees: "those districts facing	
4	the most over-enrollment should be first in line to receive their fair share of whatever moneys are	
5	available." (Ballinger Depo. at 419:10-13.) He recognizes, moreover, that the use of multi-track	
6	calendars like Concept 6 is a symptom of severe over-enrollment. (See id. at 130:25-131:6	
7	(recognizing direct relationship between multi-track, year-round enrollment and severity of	
8	district's over-enrollment).)	
9	Yet the State refuses to eliminate resort to the demonstrably inferior Concept 6 calendar.	
10	See Corley Rebuttal Report at 13 ("The current [school facilities funding] system will not	
11	eliminate schools on multi-track year round education calendars (MTYRE), including those on	
12	Concept 6 ").) The State's unwillingness to target available funds to address severe	
13 .	overcrowding and eliminate the resulting reliance on the Concept 6 calendar, particularly given	
14	the State's history of under-funding school construction and encouraging use of calendars like it,	
15	cannot outweigh the fundamental "rights of blameless students to basic educational equality."	
16	Butt, 4 Cal. 4th at 689. The State can and must intervene to ensure that no district or school has	
17	the need to resort to the Concept 6 calendar and harm children and their educations.	
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21	State expert Richard Berk has investigated the distribution of school construction funds, studying the relationship between enrollment growth and funding allocations. (See Declaration of	
22	Richard Berk ("Berk Decl.") at ¶ 9, Welch Decl. at Exh. U.) He found state funding to be "systemathy conficients" (Deposition of Richard Berk at 95:20-96:9, 97:23-98:6, Welch Decl. at	
23	Exh. V.) He concluded: "for those districts that received allocations, the amount of those allocations could not be determined by enrollment growth." (Berk Decl. at ¶ 9.)	
24	16 Chara Carillation infrostructure expert Thomas Duffy claims that "funding is not an issue	
25	at this time." Expert Report of Thomas Duffy at 25. (Welch Decl. at Exh. W.) As he puts it, the State faces the prospect of an unprecedented \$25 billion becoming available for K-12 and higher education school construction and repair – if the 2004 bond measure, the complement to the 2002 bond measure, were to be enacted. Yet "Duffy himself seems to acknowledge that the [bond's Critically Overcrowded Schools] program is not large enough to get all schools off Concept 6."  Expert Rebuttal Report of Robert Corley ("Corley Rebuttal Report") at 13 (citing Deposition of Thomas Duffy at 645:12-646:24). (Welch Decl. at Exh. X & Y.)	
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#### CONCLUSION 1 For the foregoing reasons, plaintiffs respectfully request that the Court grant summary 2 adjudication that the State has a duty to ensure equal access to school calendars capable of 3 providing the prevailing number of annual days of instruction and that the State has breached that 4 duty. The undisputed evidence presented here demonstrates that the truncated Concept 6 calendar 5 has a real and appreciable impact on the fundamental right to basic educational equality; that 6 gross inequity persists today in California schools, as hundreds of schools must operate on 7 Concept 6; and that the State not only has no system of oversight to prevent or discover and 8 correct this fundamental inequality in California public schools, but, in fact, permits and 9 encourages it to exist. 10 MARK D. ROSENBAUM Dated: September 23, 2003 11 CATHERINE E. LHAMON PETER J. ELIASBERG 12 ACLU FOUNDATION OF SOUTHERN CALIFORNIA 13 JACK W. LONDEN MICHAEL A. JACOBS 14 MATTHEW I. KREEGER LEECIA WELCH 15 J. GREGORY GROSSMAN MORRISON & FOERSTER LLP 16 ALAN SCHLOSSER 17 KATAYOON MAJD ACLU FOUNDATION OF NORTHERN CALIFORNIA 18 19 JOHN T. AFFELDT PUBLIC ADVOCATES, INC. 20 Hector Villagra of Hector Villagra Mydiael Jacobs of 21 22 23 24 25 Attorneys for Plaintiffs ELIEZÉR WILLIAMS, etc., et al. 26 27 28

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