

Post-it® if you know it!

1. What percent of students must “pass” state tests for a school to get an “A” on its A-F Report Card?
2. Which factor has the most impact on A-F grades: performance, growth, or bonus points?
3. What are two keys to improving A-F Report Card grades for any school?
4. How many actual days of instruction are there in your school-year calendar?
5. At elementary schools, what is the last date for review before 2016 state tests?

A-F Report Card 2013-2014

Grades PK - 12

District: Statewide

School: Statewide

D+

68

2014 Student Achievement (50%)¹

Subject	# of Students	Performance Index	Letter Grade
Reading/English II/English III	363634	72	C
Math/Algebra I/Algebra II/Geometry	389450	69	D
Science/Biology I	136613	51	F
Social Studies/Geography/US History	131191	74	C
Writing	1262	81	B
Overall 2014 Student Performance Grade	1022150	68	D

Overall Student Growth (Progress Towards Proficiency) (25%)²

Subject	# of Students	Performance Index	Letter Grade
Reading/English II	244850	80	B
Math/Algebra I	237531	76	C
Overall 2014 Student Growth Grade	482381	78	C

Bottom Quartile Student Growth (Progress Toward Proficiency)(25%)³

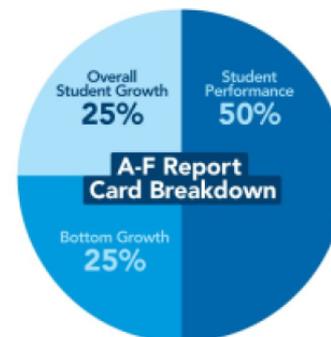
Subject	# of Students	Performance Index	Letter Grade
Reading/English II	61212	51	F
Math/Algebra I	59381	51	F
Overall Bottom Quartile Growth Grade	120593	51	F

Bonus Points (Maximum 10 Points)⁴

Category	Points Earned
Cohort Graduation Rate	0 (85%)
Advanced Coursework	1 (Performance 81%, Participation 58%)
College Entrance Exam	0 (Performance 72%, Participation 56%)
Low Performing Eighth Grade Cohort Rate	0 (79%)
EOI Performance	0 (65%)
Year to Year Growth	1
Total	2

School Performance Grading Scale

Grade Range	Letter Grade
90-100	A
80-89	B
70-79	C
60-69	D
Below 60	F



FINAL GRADE

68 D+

IN **God**
We **Trust...**

All Others Must Bring Data

W. Edwards Deming

Oklahoma School Predicted A-F Report Card 2015

Grades: 3-5

District: Sample Oklahoma

School: Sample ES

2015 Student Achievement (50%)¹

Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Science			
Social Studies			
Writing	***	***	***
Overall 2015 Student Performance Grade			

Overall Student Growth (Progress Toward Proficiency) (25%)²

Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Overall 2015 Student Growth Grade			

Bottom Quartile Student Growth (Progress Toward Proficiency) (25%)³

Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Bottom Quartile 2015 Student Growth Grade			

Apply A-F Formula to Each Section Grade (Above) - **TOTAL:**

Bonus points (Maximum 10 Points)⁴

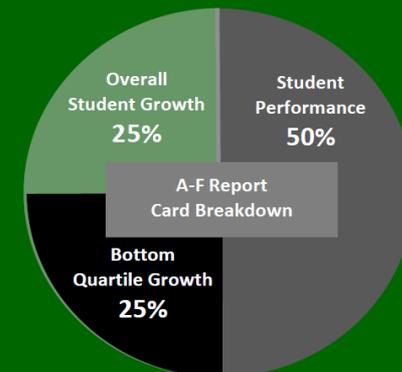
Category	Points Earned
Assuming all bonus points achieved	10
Total	10

FINAL GRADE



School Performance
Grading Scale

Grade Range	Letter Grade
90-100	A
80-89	B
70-79	C
60-69	D
Below 60	F



Overall Student Performance

2015 Student Achievement (50%)¹			
Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Science			
Social Studies/Geography/USHistory			
Writing	***	***	***
Overall 2015 Student Performance Grade			

¹ 2014 Student Achievement: 50% of the overall grade is based on the Oklahoma School Testing Program assessments in grades three (3) through high school.

Overall Student Growth

Overall Student Growth (Progress Towards Proficiency) (25%)²			
Subject	# of Students	Performance Index	Letter Grade
Reading/English II			
Mathematics/Algebra I			
Overall 2015 Student Growth Grade			

² Overall Student Growth: 25% of the grade is based on annual student learning gains as measured by Oklahoma's standardized assessments in reading and mathematics in grades three (3) through eight (8); and Algebra I and English II end-of-instruction tests.

Bottom-Quartile Student Growth

Bottom Quartile Student Growth (Progress Toward Proficiency) (25%)³			
Subject	# of Students	Performance Index	Letter Grade
Reading/English II			
Mathematics/Algebra I			
2015 Bottom Quartile Growth Grade			

³ Bottom Quartile Student Growth: 25% of the grade is based on the growth of the bottom 25% of incoming students as measured by Oklahoma's standardized assessments in reading and mathematics in grades three (3) through eight (8); and Algebra I and English II end-of-instruction tests.

Bonus Points

Bonus points (Maximum 10 Points) ⁴	
Category	Points Earned
Assuming all bonus points achieved	10
Total	10

Elementary Bonus	Points
Attendance	10
Total	10
Middle School Bonus	Points
Attendance	6
Drop Out Rate	2
Advanced Coursework	2
Total	10
High School Bonus	Points
Cohort Graduation Rate	5
Advanced Coursework	1
College Entrance Exam	1
Low Performing Eighth Grade Cohort Rate	1
EOI Performance	1
Year to Year Growth	1
Total	10

Oklahoma School Predicted A-F Report Card 2015

Grades: 3-5

District: Sample Oklahoma

School: Sample ES

2015 Student Achievement (50%)¹

Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Science			
Social Studies			
Writing	***	***	***
Overall 2015 Student Performance Grade			

Overall Student Growth (Progress Toward Proficiency) (25%)²

Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Overall 2015 Student Growth Grade			

Bottom Quartile Student Growth (Progress Toward Proficiency) (25%)³

Subject	# of Students	Performance Index	Letter Grade
Reading			
Mathematics			
Bottom Quartile 2015 Student Growth Grade			

Apply A-F Formula to Each Section Grade (Above) - TOTAL:

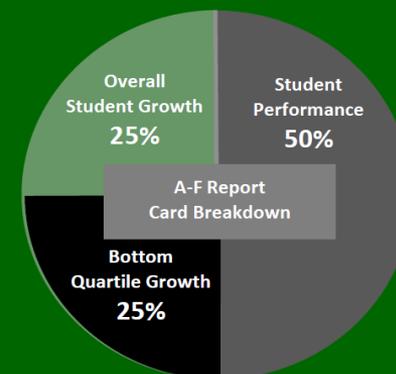
Bonus points (Maximum 10 Points)⁴

Category	Points Earned
Assuming all bonus points achieved	10
Total	10

FINAL GRADE

School Performance
Grading Scale

Grade Range	Letter Grade
90-100	A
80-89	B
70-79	C
60-69	D
Below 60	F



Oklahoma School Predicted A-F Report Card Calculation Sheet 2015

STUDENT PERFORMANCE (OP)				OVERALL GROWTH (OG)				BOTTOM QUARTILE GROWTH (BQG)			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd R				3rd R*				3rd R*			
4th R				4th R				4th R			
5th R				5th R				5th R			
6th R				6th R				6th R			
7th R				7th R				7th R			
8th R				8th R				8th R			
Subtotal Reading OP				Reading OG				Reading BQG			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd M				3rd M*				3rd M*			
4th M				4th M				4th M			
5th M				5th M				5th M			
6th M				6th M				6th M			
7th M				7th M				7th M			
8th M				8th M				8th M			
Subtotal Math OP				Math OG				Math BQG			
OTHER	Points	#	Index%								
5th Sci											
8th Sci											
Biology											
Science											
5th Soc. St.											
7th Geog.											
8th History											
US History											
Soc. St.											
Subtotal Sci./Soc. St.											
<i>OP: Points ÷ # Tested = Index %</i>				<i>OG: Points ÷ # Tested = Index %</i>				<i>BQG: Points ÷ # Tested = Index %</i>			
TOTALS				TOTALS				TOTALS			
Overall Performance x .50 =				Overall Growth x .25 =				BQ Growth x .25 =			

* Second-time test takers only

A-F Pre-Bonus: OP+OG+BQG =

A-F Formula Points

<i>“Passing”</i>	<i>Proficient (P)</i>	<i>Advanced (A)</i>
<i>“Not Passing”</i>	<i>Unsatisfactory (U)</i>	<i>Limited Knowledge (LK)</i>

“Overall Student Performance” category (OP)	Performance Level	Points
OCCT/EOI	A	1
OCCT/EOI	P	1

“Overall Student Growth” (OG) & “Bottom Quartile Student Growth” (BQG) Categories

Performance Level 2014	Performance Level 2015	Points
U	LK	1
U	P	1
U	A	1
LK	P	1
LK	A	1
P	P	1
P	A	1
A	P	1
A	A	1
LK or U	Exceeded 2015 State Average Growth	1

Summative Data File, Sample ES, 2014-15

Student Last	Student First	Current Grade Level	Subject	% Scored on OCCT 2014	Perf. Level on OCCT	% Scored on OCCT 2015	Perf. Level on OCCT	Growth or Perf. Points (2014 to 2015)	Class
BROWN	Z	3	READING			70%	P		3rd Reading
CANAVAN	D	3	READING			64%	P		3rd Reading
EDWARDS	B	3	READING			92%	P		3rd Reading
FORD	L	3	READING	22%	U	38%	U		3rd Reading
GILMORE	D	3	READING			64%	P		3rd Reading
LAWRENCE	J	3	READING			58%	LK		3rd Reading
MIGG	D	3	READING			84%	P		3rd Reading
MOORE	C	3	READING			70%	P		3rd Reading
MORAN	R	3	READING			88%	P		3rd Reading
NEESE	S	3	READING			54%	LK		3rd Reading
PERRY	J	3	READING			72%	P		3rd Reading
SCHENKE	S	3	READING			76%	P		3rd Reading
SINGLETON	C	3	READING			64%	P		3rd Reading
WALL	N	3	READING			96%	A		3rd Reading
									SUBTOTALS
BROWN	Z	3	MATH			56%	LK		3rd Math
CANAVAN	S	3	MATH			84%	P		3rd Math
EDWARDS	B	3	MATH			86%	P		3rd Math
FORD	L	3	MATH	36%	U	56%	LK		3rd Math
GILMORE	D	3	MATH			36%	U		3rd Math
LAWRENCE	J	3	MATH			54%	LK		3rd Math
MIGG	D	3	MATH			84%	P		3rd Math
MOORE	C	3	MATH			40%	U		3rd Math
MORAN	R	3	MATH			66%	LK		3rd Math
NEESE	D	3	MATH			78%	P		3rd Math
PERRY	J	3	MATH			84%	P		3rd Math
SCHENKE	D	3	MATH			82%	P		3rd Math
SINGLETON	C	3	MATH			40%	U		3rd Math
WALL	N	3	MATH			78%	P		3rd Math
									SUBTOTALS

Reading and Mathematics

Oklahoma School Predicted A-F Report Card Calculation Sheet 2015											
STUDENT PERFORMANCE (OP)				OVERALL GROWTH (OG)				BOTTOM QUARTILE GROWTH (BQG)			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd R				3rd R*				3rd R*			
4th R				4th R				4th R			
5th R				5th R				5th R			
6th R				6th R				6th R			
7th R				7th R				7th R			
8th R				8th R				8th R			
Subtotal Reading OP				Reading OG				Reading BQG			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd M				3rd M*				3rd M*			
4th M				4th M				4th M			
5th M				5th M				5th M			
6th M				6th M				6th M			
7th M				7th M				7th M			
8th M				8th M				8th M			
Subtotal Math OP				Math OG				Math BQG			

*Second-time test takers only.

Summative Data File, Sample ES, 2014-15

Student Last	Student First	Current Grade Level	Subject	% Scored on OCCT 2014	Perf. Level on OCCT	% Scored on OCCT 2015	Perf. Level on OCCT	Growth Points (2014 to 2015)	Class
AMOS	L	4	READING	32%	U	30%	U		4th Reading
BREWER	B	4	READING	78%	P	68%	P		4th Reading
COUCH	Z	4	READING	48%	U	60%	LK		4th Reading
DOWNES	T	4	READING	62%	LK	64%	LK		4th Reading
GUEVARA	K	4	READING			86%	P		4th Reading
HOFFMAN	K	4	READING			68%	P		4th Reading
JACOBS	K	4	READING	58%	LK	52%	U		4th Reading
KHOURI	B	4	READING	52%	U	60%	LK		4th Reading
LEWIS	G	4	READING			86%	P		4th Reading
LONGHAT	B	4	READING	54%	U	64%	LK		4th Reading
MARTINEZ	K	4	READING	92%	P	80%	P		4th Reading
MOORE	J	4	READING	90%	P	86%	P		4th Reading
SKERRETT	Z	4	READING	84%	P	74%	P		4th Reading
WARREN	J	4	READING	68%	P	64%	LK		4th Reading
									SUBTOTALS
AMOS	L	4	MATH	46%	U	46%	U		4th Math
BREWER	B	4	MATH	88%	P	72%	P		4th Math
COUCH	Z	4	MATH	78%	P	64%	LK		4th Math
DOWNES	T	4	MATH	46%	U	76%	P		4th Math
GUEVARA	K	4	MATH	44%	U	52%	LK		4th Math
HOFFMAN	K	4	MATH			40%	U		4th Math
JACOBS	K	4	MATH	76%	P	72%	P		4th Math
KHOURI	B	4	MATH	58%	LK	68%	P		4th Math
LEWIS	G	4	MATH	66%	LK	74%	P		4th Math
LONGHAT	B	4	MATH	70%	P	52%	LK		4th Math
MARTINEZ	K	4	MATH	92%	A	68%	P		4th Math
MOORE	J	4	MATH	88%	P	80%	P		4th Math
SKERRETT	Z	4	MATH	60%	LK	78%	P		4th Math
WARREN	J	4	MATH	60%	LK	74%	P		4th Math
									SUBTOTALS

Reading and Mathematics

Oklahoma School Predicted A-F Report Card Calculation Sheet 2015											
STUDENT PERFORMANCE (OP)				OVERALL GROWTH (OG)				BOTTOM QUARTILE GROWTH (BQG)			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd R				3rd R*				3rd R*			
4th R				4th R				4th R			
5th R				5th R				5th R			
6th R				6th R				6th R			
7th R				7th R				7th R			
8th R				8th R				8th R			
Subtotal Reading OP				Reading OG				Reading BQG			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd M				3rd M*				3rd M*			
4th M				4th M				4th M			
5th M				5th M				5th M			
6th M				6th M				6th M			
7th M				7th M				7th M			
8th M				8th M				8th M			
Subtotal Math OP				Math OG				Math BQG			

*Second-time test takers only.

Summative Data File, Sample ES, 2014-15

Student Last	Student First	Current Grade Level	Subject	% Scored on OCCT 2014	Perf. Level on OCCT	% Scored on OCCT 2015	Perf. Level on OCCT	Growth Points (2014 to 2015)	Class
CHADWICK	M	5	READING			70%	P		5th Reading
KILLMAN	S	5	READING	22%	U	62%	LK		5th Reading
MEEKS	T	5	READING	84%	P	74%	P		5th Reading
MEEKS	C	5	READING			72%	P		5th Reading
MORRIS	R	5	READING	68%	LK	78%	P		5th Reading
NEESE	J	5	READING	82%	P	86%	P		5th Reading
PRUITT	H	5	READING			74%	P		5th Reading
RAINER	G	5	READING			74%	P		5th Reading
WOODS	I	5	READING	62%	LK	66%	LK		5th Reading
ZEISER	A	5	READING	78%	P	64%	LK		5th Reading
									SUBTOTALS
CHADWICK	M	5	MATH			74%	P		5th Math
KILLMAN	S	5	MATH	82%	P	44%	U		5th Math
MEEKS	C	5	MATH			66%	P		5th Math
MEEKS	T	5	MATH	62%	LK	64%	P		5th Math
MORRIS	R	5	MATH	82%	P	40%	U		5th Math
NEESE	J	5	MATH	64%	P	64%	P		5th Math
PRUITT	H	5	MATH			50%	LK		5th Math
RAINER	G	5	MATH			42%	U		5th Math
WOODS	I	5	MATH	80%	P	76%	P		5th Math
ZEISER	A	5	MATH	58%	LK	82%	P		5th Math
									SUBTOTALS

Reading and Mathematics

Oklahoma School Predicted A-F Report Card Calculation Sheet 2015											
STUDENT PERFORMANCE (OP)				OVERALL GROWTH (OG)				BOTTOM QUARTILE GROWTH (BQG)			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd R				3rd R*				3rd R*			
4th R				4th R				4th R			
5th R				5th R				5th R			
6th R				6th R				6th R			
7th R				7th R				7th R			
8th R				8th R				8th R			
Subtotal Reading OP				Reading OG				Reading BQG			
	Points	#	Index%		Points	#	Index%		Points	#	Index%
3rd M				3rd M*				3rd M*			
4th M				4th M				4th M			
5th M				5th M				5th M			
6th M				6th M				6th M			
7th M				7th M				7th M			
8th M				8th M				8th M			
Subtotal Math OP				Math OG				Math BQG			

*Second-time test takers only.

Summative Data File, Sample ES, 2014-15

Student Last	Student First	Current Grade Level	Subject	% Scored on OCCT 2014	Perf. Level on OCCT	% Scored on OCCT 2015	Perf. Level on OCCT	Growth or Perf. Points (2014 to 2015)	Class
CHADWICK	M	5	SCIENCE			64%	LK		5th Science
KILLMAN	S	5	SCIENCE			34%	U		5th Science
MEEKS	T	5	SCIENCE			76%	P		5th Science
MEEKS	C	5	SCIENCE			42%	U		5th Science
MORRIS	R	5	SCIENCE			76%	P		5th Science
NEESE	J	5	SCIENCE			68%	P		5th Science
PRUITT	H	5	SCIENCE			38%	U		5th Science
RAINER	G	5	SCIENCE			64%	LK		5th Science
WOODS	I	5	SCIENCE			68%	P		5th Science
ZEISER	A	5	SCIENCE			70%	P		5th Science
									SUBTOTALS
CHADWICK	M	5	SOC. STDS.			78%	A		5th Social Studies
KILLMAN	S	5	SOC. STDS.			48%	P		5th Social Studies
MEEKS	T	5	SOC. STDS.			78%	A		5th Social Studies
MEEKS	C	5	SOC. STDS.			36%	LK		5th Social Studies
MORRIS	R	5	SOC. STDS.			42%	LK		5th Social Studies
NEESE	J	5	SOC. STDS.			48%	P		5th Social Studies
PRUITT	H	5	SOC. STDS.			58%	P		5th Social Studies
RAINER	G	5	SOC. STDS.			30%	U		5th Social Studies
WOODS	I	5	SOC. STDS.			28%	U		5th Social Studies
ZEISER	A	5	SOC. STDS.			58%	P		5th Social Studies
									SUBTOTALS

Science, Social Studies & Totals

OTHER	Points	#	Index%
5th Sci			
8th Sci			
Biology			
Science			
5th Soc. St.			
7th Geog.			
8th History			
US History			
Soc. St.			
Subtotal Sci./Soc. St.			
<i>OP: Points ÷ # Tested = Index %</i>			
TOTALS			
Overall Performance x .50 =			

<i>OG: Points ÷ # Tested = Index %</i>			
TOTALS			
Overall Growth x .25 =			

<i>BQG: Points ÷ # Tested = Index %</i>			
TOTALS			
BQ Growth x .25 =			

A-F Pre-Bonus: OP+OG+BQG =			
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Oklahoma School Predicted A-F Report Card Calculation Sheet 2015

STUDENT PERFORMANCE (OP)				OVERALL GROWTH (OG)				BOTTOM QUARTILE GROWTH (BQG)			
	Points	N	Index%		Points	N	Index%		Points	N	Index%
3rd R	11	14	78.6%	3rd R*	0	1	0.0%	3rd R*			
4th R	7	14	50.0%	4th R	7	11	63.6%	4th R	2	3	66.7%
5th R	7	10	70.0%	5th R	4	6	66.7%	5th R	2	3	66.7%
6th R				6th R				6th R			
7th R				7th R				7th R			
8th R				8th R				8th R			
Subtotal Reading OP	25	38	65.8%	Reading OG	11	18	61.1%	Reading BQG	4	6	66.7%
	Points	N	Index%		Points	N	Index%		Points	N	Index%
3rd M	7	14	50.0%	3rd M*	1	1	100.0%	3rd M*			
4th M	9	14	64.3%	4th M	10	13	76.9%	4th M	3	4	75.0%
5th M	6	10	60.0%	5th M	4	6	66.7%	5th M	2	2	100.0%
6th M				6th M				6th M			
7th M				7th M				7th M			
8th M				8th M				8th M			
Subtotal Math OP	22	38	57.9%	Math OG	15	20	75.0%	Math BQG	5	6	83.3%

Calculations
continue



OTHER	Points	N	Index%								
5th Sci	5	10	50.0%								
8th Sci											
Biology											
Science	5	10	50.0%								
5th Soc. St.	6	10	60.0%								
7th Geog.											
8th History											
US History											
Soc. St.	6	10	60.0%								
Subtotal Sci./Soc. St.	11	20	55.0%								
<i>OP: Points ÷ # Tested = Index %</i>										<i>OG: Points ÷ # Tested = Index %</i>	
TOTALS	58	96	60.4%	SUBTOTALS	26	38	68.4%	SUBTOTALS	9	12	75.0%
Overall Performance x .50 = 30.2%				Overall Growth x .25 = 17.1%			BQ Growth x .25 = 18.8%				
							A-F Pre-Bonus: OP+OG+BQG = 66.1%				

Oklahoma School Predicted A-F Report Card 2015

Grades: 3-5

District: Sample Oklahoma

School: Sample ES

2016 Student Achievement (50%)¹

Subject	# of Students	Performance Index	Letter Grade
Reading	25 / 38	65.8%	D
Mathematics	22 / 38	57.9%	F
Science	5 / 10	50.0%	F
Social Studies	6 / 10	60.0%	F
Writing	***	***	***
Overall 2015 Student Performance Grade	58 / 96	60.4%	D

Overall Student Growth (Progress Towards Proficiency) (25%)²

Subject	# of Students	Performance Index	Letter Grade
Reading	11 / 18	61.1%	D
Mathematics	15 / 20	75.0%	C
Overall 2015 Student Growth Grade	26 / 38	68.4%	D

Bottom Quartile Student Growth (Progress Toward Proficiency) (25%)³

Subject	# of Students	Performance Index	Letter Grade
Reading	4 / 6*	66.7%	D
Mathematics	5 / 6*	83.3%	B
Bottom Quartile 2015 Student Growth Grade	9 / 12	75.0%	C

Apply A-F Formula to Each Section Grade (Above) = **TOTAL: 66.1%**

Bonus points (Maximum 10 Points)⁴

Category	Points Earned
Assuming all bonus points achieved	10
Total	10

FINAL GRADE

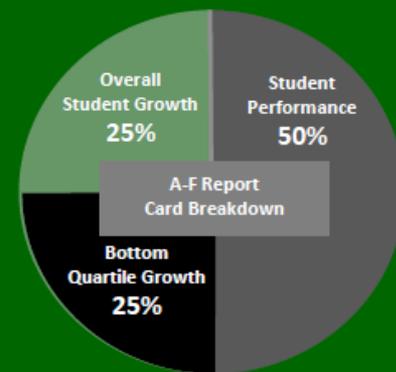
76.1%

C

76%

School Performance
Grading Scale

Grade Range	Letter Grade
90-100	A
80-89	B
70-79	C
60-69	D
Below 60	F



Post-it® quiz answers:

1. **80%** of students must “pass” state tests for a school to get an “A” when all Bonus Points are achieved
2. **GROWTH** is the factor having the greatest impact on A-F grades, in our humble opinion.
3. **Alignment** to state standards & remediation of **bottom-quartile students** throughout the year are keys to improving any school’s A-F grade.
4. **Approx. 100 days** are available on most school calendars for instruction between Back-to-School and Spring Break.
5. **Fri., Apr. 8, 2016**, is the last full day for review before 2016 state-mandated tests.

“By the Numbers: A-F Report Card”

EngageOK Session, July 8, 2015

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