



School Number 118

# W.W. BUSHMAN ELEMENTARY SCHOOL

- 2. Contents ..... Table of Contents
- 3. Notes ..... Notes and Data Descriptions

**STUDENTS AND STAFF**

- 5. Summary ..... Summary of Student and Teacher Statistics
- 6. Enroll (1) ..... Enrollment Statistics by Ethnicity
- 7. Enroll (2) ..... Enrollment Statistics by Select Student Group
- 8. Attendance ..... Student Attendance Statistics
- 9. Teachers ..... Teacher Statistics

**ENGLISH PROFICIENCY**

- 10. TELPAS ..... Texas English Language Proficiency Assessment

**LOCAL ASSESSMENT**

- 12. ACP ..... Dallas ISD Assessments of Course Performance

## **2020-21 DATA PACKET INFORMATION**

This is a special edition of the annual Campus Data Packet. Many statistics were affected by the COVID-19 emergency closure that began after March 13, 2020. Most assessment statistics could not be computed, with some exceptions noted below. Enrollment and teacher statistics were computed as expected, but student attendance statistics use data only through March 13, 2020. Additional notes about changes for the 2019-20 school year are noted below.

## **2019-20 SCHOOL SUMMARY**

- Student percentages are computed as the percentage of total student enrollment.
- Additional statistics are available in ENROLLMENT and TEACHER reports.
- Race/ethnic categories are based on the latest federal standards for ethnicity and race reporting, though some categories have been combined due to small group sizes. Students reporting their ethnicity as “Hispanic” are not counted in any race category.
- Teacher demographics and location assignments are from the district's Public Education Information Management System (PEIMS) submission to the TEA.

## **ENROLLMENT**

- Statistics are based on the school's enrollment at the end of the sixth six-weeks grading period.
- “New” students were new to the district in 2019-20. They are counted as new if not enrolled in a district campus before the last day of the 2018-19 school year.
- The “retention rate” is the percentage of students in the same grade at the end of the fifth six-weeks grading period for both 2018-19 and 2019-20.

## **ATTENDANCE Through March 13, 2020**

- Statistics are based on student attendance through the end of the school year. Due to the COVID-19 emergency closure, attendance statistics for 2019-20 are computed as if the end of the school year was March 13, 2020.
- “Average daily membership” is the total number of school days students were SCHEDULED or ENROLLED divided by the number of school days in the year.
- The “average daily attendance” number (N) is the total number of school days students were IN ATTENDANCE divided by the number of school days in the year. The “average daily attendance” percentage (%) is the average attendance rate. For each student, the number of days attended is divided by the number of days enrolled. This rate is then averaged across students.
- The number (N) of “yearly transactions” is the total number of transfer and withdrawal transactions in the school year. The percentage (%) is the number of transactions divided by “average daily membership,” which gives (on average) the percentage of the membership associated with a transaction.
- “Continuously enrolled” students are enrolled and in attendance for a minimum number of instructional days in at least one course at the school between the beginning of the school year and the first day of the main STAAR testing period. The minimum number varies depending on the school year's calendar.
- The “stability rate” is the number of continuously enrolled students divided by “average daily membership.”

## **TEACHERS**

- Teacher demographics and location assignments are from the district's Public Education Information Management System (PEIMS) submission to the TEA.
- Teacher absences counted towards the average do not include vacation days.
- Retention rate is the percentage of the prior year's teachers who continued at the school. The rate for a school year is computed with numerator “# of teachers assigned to the school both that year and the prior year” and denominator “# of teachers assigned to the school for the prior year.” Teachers from the prior year are not included in the statistic if they changed to non-teaching positions within the district.

## **TELPAS Administered On Or Before March 13, 2020**

- Cells marked with an asterisk (\*) indicate five or fewer students were tested. Blank cells indicate no students were tested.
- Students are counted as having been tested with the TELPAS if any one of the four domains is rated. Because a TELPAS composite rating is not assigned to a student unless all four domains are rated, the number of TELPAS composite ratings may be smaller than the number tested.
- If a student is rated as Advanced High on the TELPAS in 2020, the TEA does not differentiate between the Advanced and Advanced High levels from 2019.

## **DALLAS ISD ASSESSMENTS OF COURSE PERFORMANCE (ACP) Administered December 2019 Or Earlier**

- Cells marked with an asterisk (\*) indicate five or fewer students were tested. Blank cells indicate no students were tested.
- ACPs are semester exams administered in grades 1-12. Not all courses have ACPs. In secondary grades, ACP scores account for a portion of students' semester grades (10% at middle and 15% at high). “Average course mark (no ACP)” is computed from semester grades before factoring in ACP scores. In elementary grades, ACP results account for 5% of students' semester grades for core courses; course-grade statistics are not reported in packets for elementary grades.
- Raw scores on the ACPs (percentage of items correct) are scaled each year to maintain similar annual passing rates for the district.
- A scale score of at least 70% is required to pass an ACP. For grade levels with numeric grading, a course mark of at least 70% is required to pass a course.
- Statistics are computed separately for Semester 1 and Semester 2 tests; time of administration during the school year is not relevant. Results from tests written for different school years are not combined.

**STUDENT ENROLLMENT**

Grade	Enrollment
PK	41
KN	53
1	56
2	55
3	77
4	66
5	54
ALL	402

**STUDENT AND TEACHER RACE/ETHNICITY**

Ethnicity/Race	Students		Teachers	
	Number	Percent	Number	Percent
Black/African American	221	55.0	20	76.9
American Indian/Alaska Native	4	1.0	*	*
Asian/Hawaiian/Pacific Islander	16	4.0	*	*
Hispanic	144	35.8	5	19.2
White	4	1.0	0	0.0
Multiple	12	3.0	0	0.0
Other* (teachers only)	—	—	1	3.8
Not reported (students only)	0	0.0	—	—

\*For teachers, "Other" category includes American Indian/Alaska Native and Asian/Hawaiian/Pacific Islander.

**SELECT STUDENT GROUP ENROLLMENT**

Group	Number	Percent
At-Risk	173	43.0
Economically disadvantaged	399	99.3
Limited English proficient (LEP)	127	31.6
Special education	36	9.0
Talented and Gifted (TAG)	68	16.9

Grade	Year	Enrollment	African American		American Indian		Asian		Hispanic		White		Multiple category	
			N	%	N	%	N	%	N	%	N	%	N	%
PK	2018	43	23	53.5	0	0.0	2	4.7	18	41.9	0	0.0	0	0.0
	2019	37	20	54.1	0	0.0	0	0.0	10	27.0	0	0.0	7	18.9
	2020	41	24	58.5	0	0.0	3	7.3	12	29.3	0	0.0	2	4.9
KN	2018	76	57	75.0	0	0.0	2	2.6	17	22.4	0	0.0	0	0.0
	2019	54	33	61.1	1	1.9	1	1.9	19	35.2	0	0.0	0	0.0
	2020	53	31	58.5	0	0.0	1	1.9	16	30.2	1	1.9	4	7.5
1	2018	73	50	68.5	0	0.0	2	2.7	18	24.7	1	1.4	2	2.7
	2019	59	37	62.7	0	0.0	4	6.8	18	30.5	0	0.0	0	0.0
	2020	56	31	55.4	0	0.0	3	5.4	20	35.7	1	1.8	1	1.8
2	2018	80	56	70.0	1	1.3	2	2.5	21	26.3	0	0.0	0	0.0
	2019	73	45	61.6	0	0.0	2	2.7	22	30.1	1	1.4	3	4.1
	2020	55	32	58.2	0	0.0	3	5.5	20	36.4	0	0.0	0	0.0
3	2018	61	40	65.6	0	0.0	1	1.6	18	29.5	1	1.6	0	0.0
	2019	76	49	64.5	3	3.9	3	3.9	21	27.6	0	0.0	0	0.0
	2020	77	39	50.6	0	0.0	2	2.6	31	40.3	1	1.3	4	5.2
4	2018	84	55	65.5	1	1.2	1	1.2	26	31.0	1	1.2	0	0.0
	2019	55	33	60.0	0	0.0	1	1.8	19	34.5	1	1.8	0	0.0
	2020	66	33	50.0	4	6.1	3	4.5	25	37.9	0	0.0	1	1.5
5	2018	64	42	65.6	0	0.0	4	6.3	17	26.6	1	1.6	0	0.0
	2019	73	44	60.3	1	1.4	1	1.4	25	34.2	2	2.7	0	0.0
	2020	54	31	57.4	0	0.0	1	1.9	20	37.0	1	1.9	0	0.0
PK-5	2018	481	323	67.2	2	0.4	14	2.9	135	28.1	4	0.8	2	0.4
	2019	427	261	61.1	5	1.2	12	2.8	134	31.4	4	0.9	10	2.3
	2020	402	221	55.0	4	1.0	16	4.0	144	35.8	4	1.0	12	3.0

Grade	Year	Enrollment	Economically Disadvantaged		LEP		Special Education		At Risk		TAG		New (to District)		Gender		Retention Rate (%)
			N	%	N	%	N	%	N	%	N	%	N	%	% Male	% Female	
PK	2018	43	42	97.7	16	37.2	0	0.0	17	39.5	0	0.0	36	83.7	39.5	60.5	16.3
	2019	37	37	100.0	7	18.9	1	2.7	1	2.7	0	0.0	34	91.9	67.6	32.4	8.1
	2020	41	41	100.0	11	26.8	0	0.0	11	26.8	0	0.0	30	73.2	46.3	53.7	26.8
KN	2018	76	76	100.0	16	21.1	1	1.3	18	23.7	7	9.2	18	23.7	55.3	44.7	1.3
	2019	54	54	100.0	17	31.5	1	1.9	16	29.6	0	0.0	13	24.1	44.4	55.6	0.0
	2020	53	53	100.0	12	22.6	1	1.9	12	22.6	0	0.0	13	24.5	52.8	47.2	5.7
1	2018	73	71	97.3	16	21.9	5	6.8	19	26.0	13	17.8	10	13.7	46.6	53.4	4.1
	2019	59	59	100.0	20	33.9	3	5.1	17	28.8	13	22.0	5	8.5	59.3	40.7	1.7
	2020	56	56	100.0	19	33.9	4	7.1	22	39.3	4	7.1	12	21.4	50.0	50.0	12.5
2	2018	80	80	100.0	20	25.0	4	5.0	28	35.0	10	12.5	13	16.3	41.3	58.8	8.8
	2019	73	73	100.0	20	27.4	3	4.1	23	31.5	13	17.8	5	6.8	46.6	53.4	6.8
	2020	55	55	100.0	20	36.4	3	5.5	25	45.5	16	29.1	8	14.5	61.8	38.2	10.9
3	2018	61	60	98.4	14	23.0	5	8.2	19	31.1	13	21.3	4	6.6	47.5	52.5	3.3
	2019	76	76	100.0	23	30.3	11	14.5	26	34.2	12	15.8	8	10.5	44.7	55.3	2.6
	2020	77	77	100.0	26	33.8	5	6.5	29	37.7	18	23.4	12	15.6	44.2	55.8	5.2
4	2018	84	83	98.8	22	26.2	8	9.5	51	60.7	19	22.6	8	9.5	61.9	38.1	2.4
	2019	55	55	100.0	15	27.3	10	18.2	28	50.9	15	27.3	6	10.9	45.5	54.5	5.5
	2020	66	65	98.5	24	36.4	15	22.7	43	65.2	15	22.7	8	12.1	51.5	48.5	4.5
5	2018	64	63	98.4	18	28.1	10	15.6	50	78.1	20	31.3	9	14.1	50.0	50.0	1.6
	2019	73	71	97.3	23	31.5	9	12.3	53	72.6	18	24.7	8	11.0	65.8	34.2	1.4
	2020	54	52	96.3	15	27.8	8	14.8	31	57.4	15	27.8	6	11.1	46.3	53.7	1.9
PK-5	2018	481	475	98.8	122	25.4	33	6.9	202	42.0	82	17.0	98	20.4	49.7	50.3	4.8
	2019	427	425	99.5	125	29.3	38	8.9	164	38.4	71	16.6	79	18.5	52.7	47.3	3.5
	2020	402	399	99.3	127	31.6	36	9.0	173	43.0	68	16.9	89	22.1	50.2	49.8	8.7

Grade	Year	Average Daily Membership		Average Daily Attendance				Yearly Transactions			Continuously Enrolled		Stability Rate	
		N	District	N	%	District N	District %	N	%	District %	N	District	%	District
KN	2018	73	11,061	69	94.1	10,520	95.1	26	35.5	17.8	60	9,830	81.9	88.9
	2019	57	10,918	53	93.5	10,370	95.0	8	14.1	5.7	43	9,637	75.9	88.3
	2020	55	10,874	50	91.2	10,319	94.9	3	5.5	3.8	46	9,815	83.9	90.3
1	2018	74	11,550	71	95.1	11,055	95.7	21	28.3	16.6	62	10,347	83.4	89.6
	2019	63	11,198	61	95.9	10,715	95.7	6	9.5	5.0	53	10,069	83.7	89.9
	2020	54	11,192	52	95.3	10,678	95.4	5	9.2	3.9	49	10,139	89.9	90.6
2	2018	83	11,864	79	95.8	11,398	96.1	28	33.8	15.9	68	10,717	82.1	90.3
	2019	76	11,232	74	97.1	10,781	96.0	6	7.9	4.8	69	10,169	91.1	90.5
	2020	58	11,070	56	95.9	10,616	95.9	6	10.3	3.2	50	10,175	85.8	91.9
3	2018	61	12,536	59	95.8	12,080	96.4	20	32.5	14.4	47	11,431	76.4	91.2
	2019	71	11,452	69	96.9	11,029	96.3	3	4.2	4.6	58	10,478	81.4	91.5
	2020	76	11,093	74	97.3	10,664	96.1	4	5.2	3.5	66	10,181	86.6	91.8
4	2018	82	12,675	79	96.3	12,235	96.5	21	25.7	14.1	70	11,637	85.8	91.8
	2019	52	12,118	50	96.3	11,690	96.5	3	5.8	4.9	42	11,112	81.1	91.7
	2020	65	11,323	62	95.4	10,902	96.3	4	6.2	3.4	58	10,479	89.2	92.5
5	2018	62	12,498	60	96.2	12,078	96.6	5	8.1	6.1	51	11,513	82.3	92.1
	2019	71	12,193	68	96.4	11,779	96.6	1	1.4	4.5	62	11,300	87.9	92.7
	2020	52	11,957	50	95.4	11,518	96.3	5	9.6	3.2	44	11,098	84.3	92.8
KN-5	2018	435	72,186	416	95.6	69,366	96.1	121	27.8	14.0	358	65,475	82.2	90.7
	2019	389	69,110	374	96.1	66,364	96.0	27	6.9	4.9	327	62,765	84.0	90.8
	2020	361	67,509	344	95.2	64,698	95.8	27	7.5	3.5	313	61,887	86.7	91.7

Teachers: 26

**DISTRIBUTIONS**

Ethnicity/Race	Number	Percentage
African American	20	76.9
Hispanic	5	19.2
White	0	0.0
Multiple	0	0.0
Other	1	3.8

Gender	Number	Percentage
Female	17	65.4
Male	9	34.6

**ATTENDANCE / RETENTION**

	Average Absences	Retention Rate
2017-18	6.5	65.5
2018-19	8.5	67.9
2019-20	5.7	86.2

**YEARS EXPERIENCE**

Years	Number	Percentage
Beginning (0)	0	0.0
1	0	0.0
2	4	15.4
3	2	7.7
4	3	11.5
5	0	0.0
1-3	6	23.1
More than 3	20	76.9
1 - 5	9	34.6
6 - 10	5	19.2
11 - 20	6	23.1
More than 20	6	23.1

PERFORMANCE IN 2020

Grade 2019-20	Domain:	Listening		Speaking		Writing		Reading		Composite	
		N	%	N	%	N	%	N	%	N	%
KN (13)	Beginning	2	15.4	2	15.4	7	53.8	4	30.8	3	23.1
	Intermediate	6	46.2	3	23.1	5	38.5	8	61.5	7	53.8
	Advanced	4	30.8	6	46.2	1	7.7	1	7.7	3	23.1
	Advanced High	1	7.7	2	15.4	0	0.0	0	0.0	0	0.0
1 (19)	Beginning	8	42.1	13	68.4	17	89.5	17	89.5	13	68.4
	Intermediate	8	42.1	6	31.6	2	10.5	0	0.0	4	21.1
	Advanced	3	15.8	0	0.0	0	0.0	2	10.5	2	10.5
	Advanced High	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
2 (21)	Beginning	2	10.0	11	55.0	8	38.1	7	35.0	6	30.0
	Intermediate	6	30.0	9	45.0	4	19.0	10	50.0	7	35.0
	Advanced	6	30.0	0	0.0	8	38.1	3	15.0	7	35.0
	Advanced High	6	30.0	0	0.0	1	4.8	0	0.0	0	0.0
3 (25)	Beginning	0	0.0	4	16.0	8	33.3	3	12.0	0	0.0
	Intermediate	2	8.0	11	44.0	7	29.2	8	32.0	14	58.3
	Advanced	10	40.0	7	28.0	6	25.0	3	12.0	4	16.7
	Advanced High	13	52.0	3	12.0	3	12.5	11	44.0	6	25.0
4 (24)	Beginning	4	17.4	3	13.0	2	8.3	3	13.0	2	8.7
	Intermediate	8	34.8	15	65.2	9	37.5	11	47.8	11	47.8
	Advanced	9	39.1	5	21.7	7	29.2	6	26.1	8	34.8
	Advanced High	2	8.7	0	0.0	6	25.0	3	13.0	2	8.7

PROGRESSION FROM 2019 TO 2020

Number Rated Both Years	2020 Level	2019 Level			
		Beg	Int	Adv	Adv High
N (%) Progressed	Beginning	-			
	Intermediate	-	-		
	Advanced	-	-	-	
	Advanced High	-	-	-	
16 0 (0.0%)	Beginning	10			
	Intermediate	0	4		
	Advanced	0	0	2	
	Advanced High	0	0	0	
17 8 (47.1%)	Beginning	2			
	Intermediate	2	5		
	Advanced	2	4	1	
	Advanced High	0	0	0	
23 12 (52.2%)	Beginning	0			
	Intermediate	2	11		
	Advanced	0	4	0	
	Advanced High	0	1	5	
23 4 (17.4%)	Beginning	1			
	Intermediate	1	10		
	Advanced	0	1	7	
	Advanced High	0	0	2	

**PERFORMANCE IN 2020**

Grade 2019-20	Domain:	Listening		Speaking		Writing		Reading		Composite	
(N Rated)	2020 Level	N	%	N	%	N	%	N	%	N	%
5  (15)	Beginning	1	6.7	3	20.0	1	7.1	0	0.0	1	7.1
	Intermediate	4	26.7	5	33.3	4	28.6	2	13.3	3	21.4
	Advanced	5	33.3	6	40.0	7	50.0	4	26.7	9	64.3
	Advanced High	5	33.3	1	6.7	2	14.3	9	60.0	1	7.1
ALL  (117)	Beginning	17	14.8	36	31.3	43	37.4	34	29.6	25	22.1
	Intermediate	34	29.6	49	42.6	31	27.0	39	33.9	46	40.7
	Advanced	37	32.2	24	20.9	29	25.2	19	16.5	33	29.2
	Advanced High	27	23.5	6	5.2	12	10.4	23	20.0	9	8.0

**PROGRESSION FROM 2019 TO 2020**

Number Rated Both Years  N (%) Progressed	2020 Level	2019 Level			
		Beg	Int	Adv	Adv High
14  6 (42.9%)	Beginning	0			
	Intermediate	1	2		
	Advanced	0	4	5	
	Advanced High	0	0	1	
94  30 (31.9%)	Beginning	13			
	Intermediate	6	33		
	Advanced	2	13	15	
	Advanced High	0	1	8	

 Indicates students who progressed at least one level from 2019 to 2020.

**SEMESTER 1 TESTS**

Number Tested	Averages				% Passing		District % Passing	
	% Items Correct	Scale Score	Course Mark	Course Mark (no ACP)	ACP	Course	ACP	Course

**SEMESTER 2 TESTS**

Number Tested	Averages				% Passing		District % Passing	
	% Items Correct	Scale Score	Course Mark	Course Mark (no ACP)	ACP	Course	ACP	Course

**Elementary School Exams**

**GRADE 1 MATHEMATICS**

47	81.8	86.0			95.7		78.9	
----	------	------	--	--	------	--	------	--

**GRADE 1 READING**

33	86.7	92.0			100.0		91.2	
----	------	------	--	--	-------	--	------	--

**GRADE 1 READING SPANISH**

14	89.6	93.1			100.0		89.5	
----	------	------	--	--	-------	--	------	--

**GRADE 2 MATHEMATICS**

48	83.2	88.3	83.6		93.8	91.7	76.5	92.3
----	------	------	------	--	------	------	------	------

**GRADE 2 READING**

35	82.0	88.0	78.7		88.6	71.4	72.1	91.3
----	------	------	------	--	------	------	------	------

**GRADE 2 READING SPANISH**

15	80.7	85.5	90.8		100.0	100.0	75.1	92.0
----	------	------	------	--	-------	-------	------	------

**GRADE 3 MATHEMATICS**

72	68.1	78.7	82.1		81.9	97.2	70.6	90.8
----	------	------	------	--	------	------	------	------

**GRADE 3 READING**

51	57.1	74.2	74.4		72.5	72.5	62.6	88.7
----	------	------	------	--	------	------	------	------

**GRADE 3 READING SPANISH**

21	82.9	89.7	84.0		100.0	100.0	57.7	88.7
----	------	------	------	--	-------	-------	------	------

**GRADE 4 LANGUAGE ARTS**

35	62.2	73.0	76.7		68.6	88.6	68.3	91.7
----	------	------	------	--	------	------	------	------

**GRADE 1 MATHEMATICS**

--	--	--	--	--	--	--	--	--

**GRADE 1 READING**

--	--	--	--	--	--	--	--	--

**GRADE 1 READING SPANISH**

--	--	--	--	--	--	--	--	--

**GRADE 2 MATHEMATICS**

--	--	--	--	--	--	--	--	--

**GRADE 2 READING**

--	--	--	--	--	--	--	--	--

**GRADE 2 READING SPANISH**

--	--	--	--	--	--	--	--	--

**GRADE 3 MATHEMATICS**

--	--	--	--	--	--	--	--	--

**GRADE 3 READING**

--	--	--	--	--	--	--	--	--

**GRADE 3 READING SPANISH**

--	--	--	--	--	--	--	--	--

**GRADE 4 LANGUAGE ARTS**

--	--	--	--	--	--	--	--	--

**SEMESTER 1 TESTS**

Number Tested	Averages				% Passing		District % Passing	
	% Items Correct	Scale Score	Course Mark	Course Mark (no ACP)	ACP	Course	ACP	Course

**GRADE 4 LANGUAGE ARTS SPANISH**

16	73.9	78.2	80.7		75.0	87.5	68.5	91.9
----	------	------	------	--	------	------	------	------

**GRADE 4 MATHEMATICS**

50	73.0	80.2	77.3		78.0	72.0	71.7	90.4
----	------	------	------	--	------	------	------	------

**GRADE 4 READING**

35	64.1	80.4	76.7		91.4	88.6	68.8	92.4
----	------	------	------	--	------	------	------	------

**GRADE 4 READING SPANISH**

16	73.4	82.3	80.7		87.5	87.5	80.7	91.8
----	------	------	------	--	------	------	------	------

**GRADE 5 MATHEMATICS**

44	79.8	85.2	79.6		93.2	86.4	78.3	91.9
----	------	------	------	--	------	------	------	------

**GRADE 5 READING**

33	65.7	82.9	78.8		97.0	93.9	79.5	94.1
----	------	------	------	--	------	------	------	------

**GRADE 5 READING SPANISH**

11	80.2	85.5	81.9		90.9	90.9	79.8	94.9
----	------	------	------	--	------	------	------	------

**GRADE 5 SCIENCE**

44	85.9	87.6	83.8		97.7	97.7	76.5	95.9
----	------	------	------	--	------	------	------	------

**SEMESTER 2 TESTS**

Number Tested	Averages				% Passing		District % Passing	
	% Items Correct	Scale Score	Course Mark	Course Mark (no ACP)	ACP	Course	ACP	Course

**GRADE 4 LANGUAGE ARTS SPANISH**

--	--	--	--	--	--	--	--	--

**GRADE 4 MATHEMATICS**

--	--	--	--	--	--	--	--	--

**GRADE 4 READING**

--	--	--	--	--	--	--	--	--

**GRADE 4 READING SPANISH**

--	--	--	--	--	--	--	--	--

**GRADE 5 MATHEMATICS**

--	--	--	--	--	--	--	--	--

**GRADE 5 READING**

--	--	--	--	--	--	--	--	--

**GRADE 5 READING SPANISH**

--	--	--	--	--	--	--	--	--

**GRADE 5 SCIENCE**

--	--	--	--	--	--	--	--	--