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Texas Located ISD

PRELIMINARY REPORT: This report was generated before the end of the overall assessment window. Assessment-wide aggregate data represents scores for all individuals who have been scored up to the time of generation, but not for all individuals for this assessment.
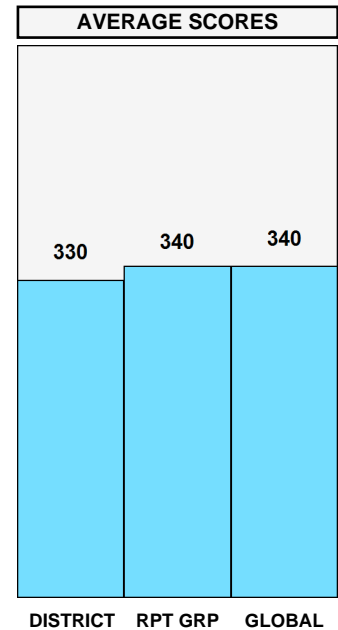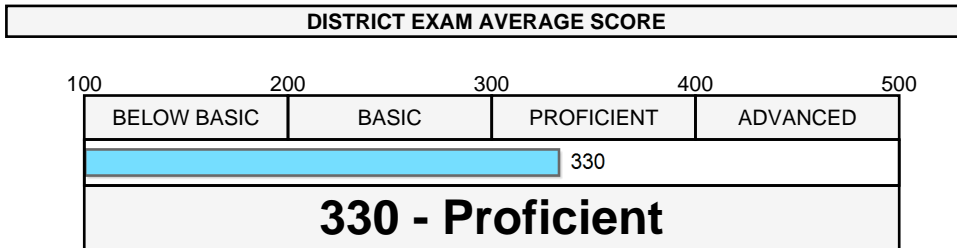
Assessment: **TCEA Posttest 12/13 - TA-TEKS Assessment**

District: **Texas Located ISD**

Report Date: **3/21/2013**

Testing Period: **3/04/13 - 3/07/13**

Report Group: **TCEA Phase 1**

EXAM OVERALL

Completions:**236**

Scale Score Range:**161 - 455**

Scale Score Standard Error:**4.57**

Scale Score Standard Deviation:**52.4**

DISTRICT EXAM AVERAGE SCORE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

330

330 - Proficient

INDIVIDUALS PER PROFICIENCY LEVEL

PROFICIENCY	#	%	AVG MIN.	
Advanced	8	3 %	27	
Proficient	182	77 %	38	
Basic	39	17 %	34	
Below Basic	7	3 %	28	

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
330	340	340

SCHOOL DETAIL RESULTS

SCHOOL	#	COMP	AVG. MIN	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1	236	37		330	Proficient

Proficiency level : Individuals at each proficiency level

BB: 15	B: 25	P: 25	A: 15

Segments are sized according to proportion of class at each
proficiency level.

	AVERAGE SCORES		
	DISTRICT	RPT GRP	GLOBAL
Creativity and Innovation — BB: 14	B: 53	P: 129	A: 40 → 312	329	329
Communication and Collaboration — BB: 7	B: 34	P: 109	A: 86 → 342	352	353
Research and Information Fluency — BB: 21	B: 47	P: 133	A: 35 → 315	332	332
Critical Thinking, Problem Solving and Decision Making — BB: 23	B: 50	P: 144	A: 19 → 302	309	309
Digital Citizenship — BB: 18	B: 34	P: 158	A: 26 → 309	309	310
Technology Operations and Concepts — BB: 9	B: 56	P: 156	A: 15 → 318	331	331

SKILL MODULE AVERAGE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

312

312 - Proficient

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
312	329	329

SCORE DISTRIBUTION PER PROFICIENCY LEVEL

PROFICIENCY	INDIVIDUALS #	%	
Advanced	40	17 %	
Proficient	129	55 %	
Basic	53	22 %	
Below Basic	14	6 %	
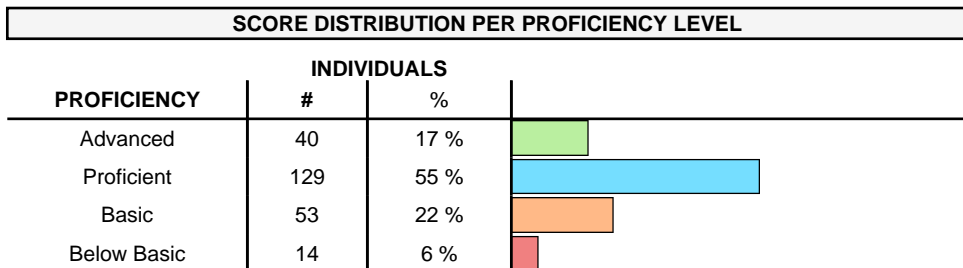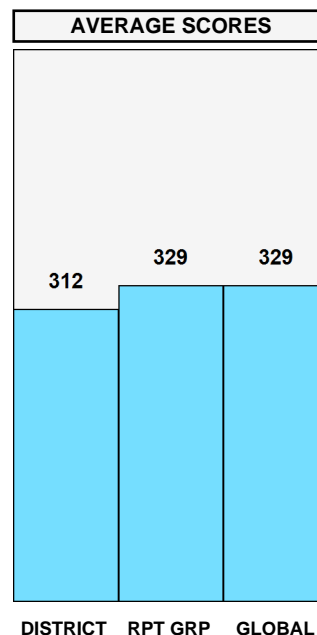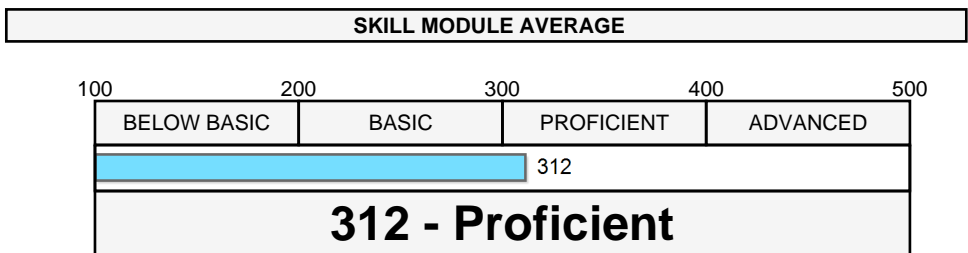
SCHOOL DETAIL RESULTS

SCHOOL	#	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1		312	Proficient

SKILL MODULE AVERAGE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

342

342 - Proficient

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
342	352	353

SCORE DISTRIBUTION PER PROFICIENCY LEVEL

PROFICIENCY	INDIVIDUALS #	%	
Advanced	86	36 %	
Proficient	109	46 %	
Basic	34	14 %	
Below Basic	7	3 %	
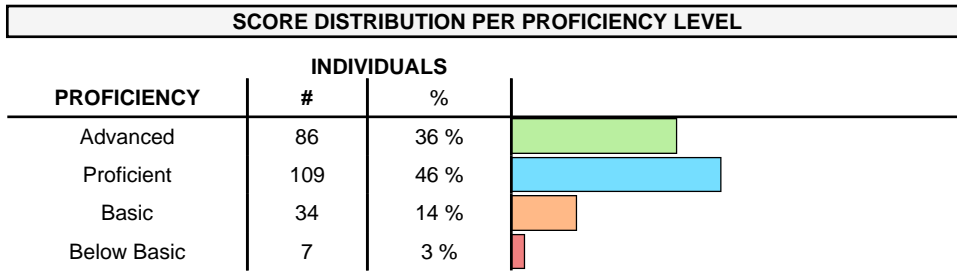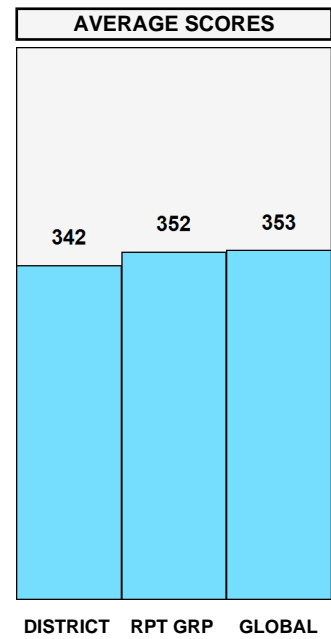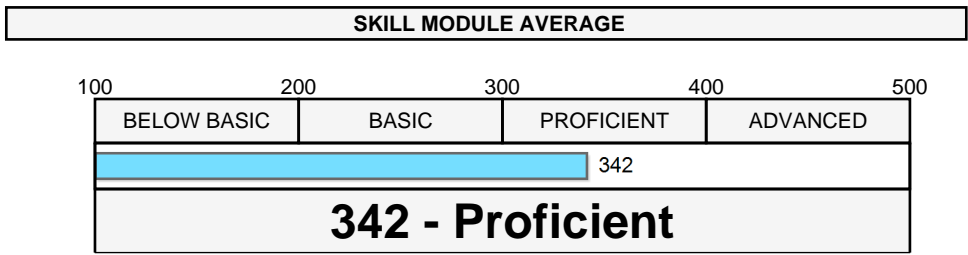
SCHOOL DETAIL RESULTS

SCHOOL	#	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1		342	Proficient

SKILL MODULE AVERAGE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

315

315 - Proficient

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
315	332	332
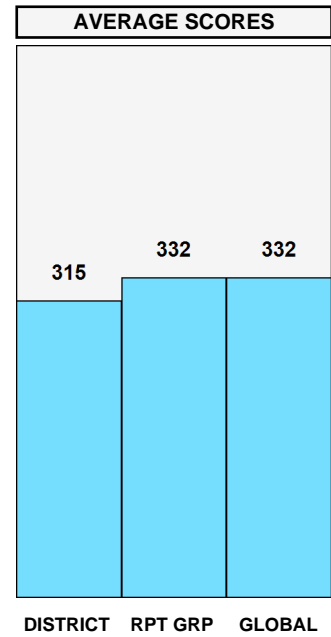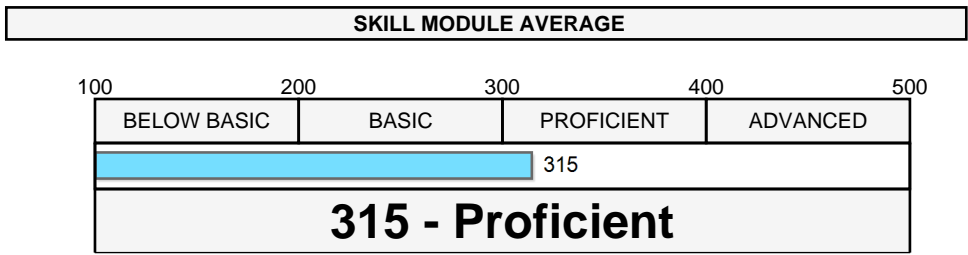
SCORE DISTRIBUTION PER PROFICIENCY LEVEL

INDIVIDUALS

PROFICIENCY	#	%	
Advanced	35	15 %	
Proficient	133	56 %	
Basic	47	20 %	
Below Basic	21	9 %	

SCHOOL DETAIL RESULTS

SCHOOL	#	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1		315	Proficient

SKILL MODULE AVERAGE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

302

302 - Proficient

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
302	309	309

SCORE DISTRIBUTION PER PROFICIENCY LEVEL

PROFICIENCY	INDIVIDUALS #	%	
Advanced	19	8 %	
Proficient	144	61 %	
Basic	50	21 %	
Below Basic	23	10 %	
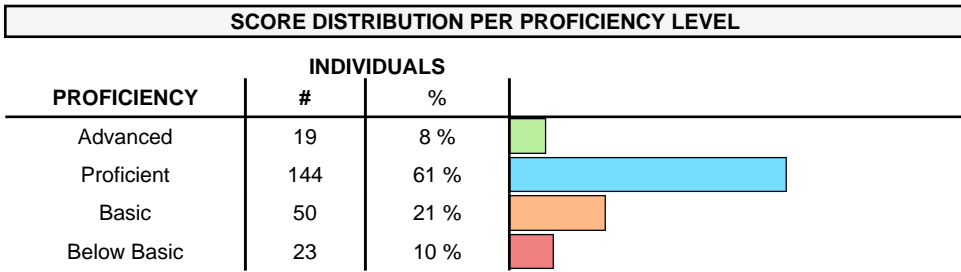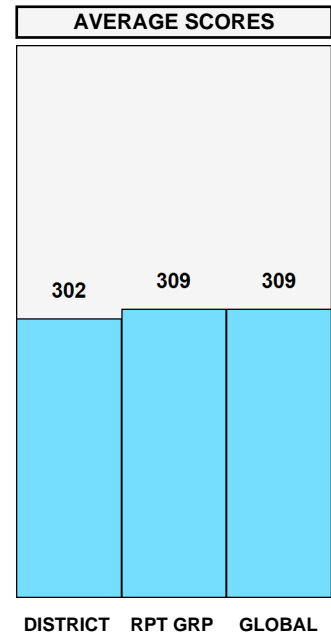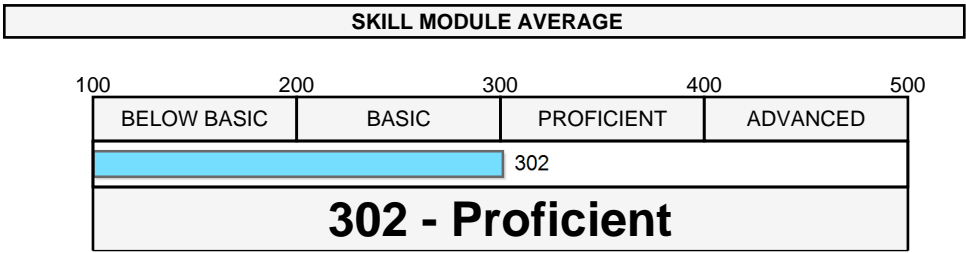
SCHOOL DETAIL RESULTS

SCHOOL	#	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1		302	Proficient

SKILL MODULE AVERAGE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

309

309 - Proficient

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
309	309	310

SCORE DISTRIBUTION PER PROFICIENCY LEVEL

INDIVIDUALS

PROFICIENCY	#	%	
Advanced	26	11 %	
Proficient	158	67 %	
Basic	34	14 %	
Below Basic	18	8 %	
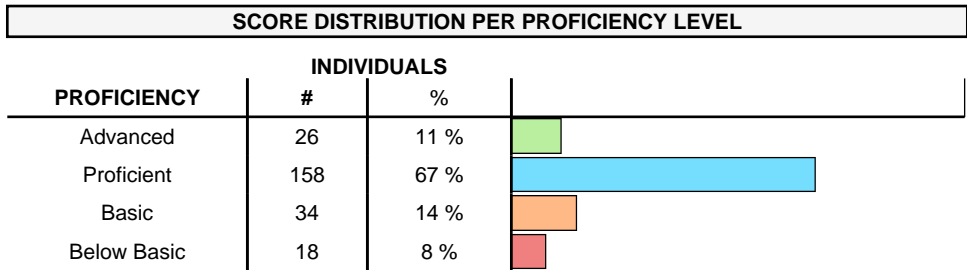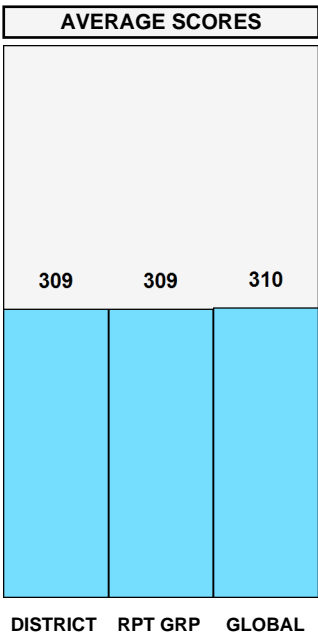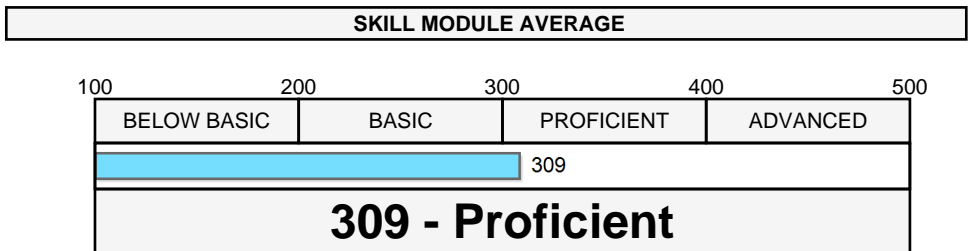
SCHOOL DETAIL RESULTS

SCHOOL	#	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1		309	Proficient

SKILL MODULE AVERAGE

100	200	300	400	500
BELOW BASIC	BASIC	PROFICIENT	ADVANCED	

318

318 - Proficient

AVERAGE SCORES

DISTRICT	RPT GRP	GLOBAL
318	331	331
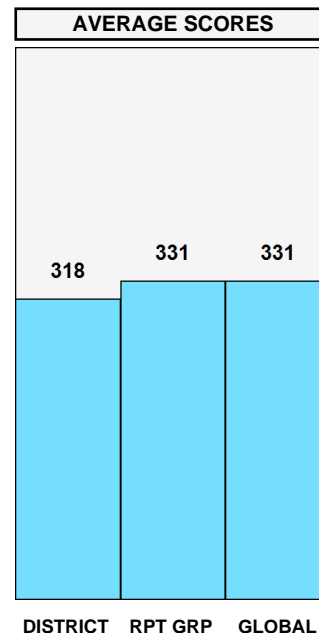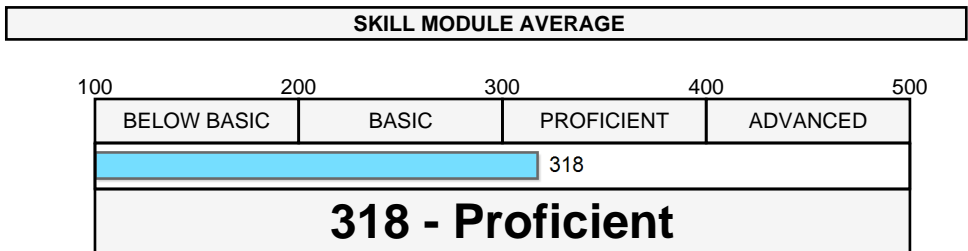
SCORE DISTRIBUTION PER PROFICIENCY LEVEL

INDIVIDUALS

PROFICIENCY	#	%
Advanced	15	6 %
Proficient	156	66 %
Basic	56	24 %
Below Basic	9	4 %

SCHOOL DETAIL RESULTS

SCHOOL	#	100 200 300 400 500	SCORE	LEVEL
ABC123 Middle School	1		318	Proficient

Per-Standard Detail Results

1a. The student is expected to identify, create, and use files in various formats, including text, raster and vector graphics, video, and audio files.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	.99	1.07	1.07

1b. The student is expected to create, present, and publish original works as a means of personal or group expression.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.43	1.49	1.49

1c. The student is expected to explore complex systems or issues using models, simulations, and new technologies to develop hypotheses, modify input, and analyze results.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.2	1.31	1.31

1d. The student is expected to analyze trends and forecast possibilities.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	.93	1.09	1.1

2a. The student is expected to create and manage personal learning networks to collaborate and publish with peers, experts, or others using digital tools such as blogs, wikis, audio/video communication, or other emerging technologies.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
3	1.87	1.93	1.94

2b. The student is expected to communicate effectively with multiple audiences using a variety of media and formats.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
3	2.56	2.62	2.62

2c. The student is expected to create and publish products using technical writing strategies.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.32	1.36	1.37

3a. The student is expected to create a research plan to guide inquiry.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.28	1.35	1.35

3b. The student is expected to plan, use, and evaluate various search strategies, including keyword(s) and Boolean operators.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.31	1.33	1.33

3c. The student is expected to select and evaluate various types of digital resources for accuracy and validity.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
3	2.05	2.24	2.24

3d. The student is expected to process data and communicate results.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
3	1.88	2.03	2.03

4a. The student is expected to identify and define relevant problems and significant questions for investigation.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.72	.74	.74

4b. The student is expected to plan and manage activities to develop a solution or complete a project.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.15	1.18	1.18

4c. The student is expected to collect and analyze data to identify solutions and make informed decisions.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	.96	1	1

4d. The student is expected to use multiple processes and diverse perspectives to explore alternative solutions.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.22	.22	.23

4e. The student is expected to make informed decisions and support reasoning.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.67	.69	.69

4f. The student is expected to transfer current knowledge to the learning of newly encountered technologies.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.53	1.62	1.62

5a. The student is expected to understand, explain, and practice copyright principles, including current laws, fair use guidelines, creative commons, open source, and public domain.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	.81	.8	.8

5b. The student is expected to practice and explain ethical acquisition of information and standard methods for citing sources.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.13	1.12	1.12

5c. The student is expected to practice and explain safe and appropriate online behavior, personal security guidelines, digital identity, digital etiquette, and acceptable use of technology.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.46	1.51	1.51

5d. The student is expected to understand and explain the negative impact of inappropriate technology use, including online bullying and harassment, hacking, intentional virus setting, invasion of privacy, and piracy.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.29	1.26	1.26

6a. The student is expected to define and use current technology terminology appropriately.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	.75	.78	.79

6b. The student is expected to evaluate and select technology tools based on licensing, application, and support.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.46	.55	.56

6c. The student is expected to identify, understand, and use operating systems.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.08	1.11	1.11

6d. The student is expected to understand and use software applications, including selecting and using software for a defined task.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	.97	1.13	1.13

6e. The student is expected to identify, understand, and use hardware systems.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.07	1.06	1.06

6f. The student is expected to apply troubleshooting techniques, including restarting systems, checking power issues, resolving software compatibility, verifying network connectivity, connecting to remote resources, and modifying display properties.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.9	.91	.91

6g. The student is expected to implement effective file management strategies such as file naming conventions, location, backup, hierarchy, folder structure, file conversion, tags, labels, and emerging digital organizational strategies.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.56	.6	.6

6h. The student is expected to evaluate how changes in technology throughout history have impacted various areas of study.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.33	1.39	1.39

6i. The student is expected to evaluate the relevance of technology as it applies to college and career readiness, life-long learning, and daily living.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.56	.55	.55

6j. The student is expected to use a variety of local and remote input sources.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.48	.54	.55

6k. The student is expected to use keyboarding techniques and ergonomic strategies while building speed and accuracy.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.08	1.2	1.2

6li. The student is expected to create and edit files with productivity tools, including a word processing document using digital typography standards such as page layout, font formatting, paragraph formatting, mail merge, and list attributes.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.48	.5	.5

6lii. The student is expected to create and edit files with productivity tools, including a spreadsheet workbook using advanced computational and graphic components such as complex formulas, advanced functions, data types, and chart generation.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.8	.83	.83

6liii. The student is expected to create and edit files with productivity tools, including a database by manipulating components, including defining fields, entering data, and designing layouts appropriate for reporting.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.52	.55	.55

6liv. The student is expected to create and edit files with productivity tools, including a digital publication using relevant publication standards and graphic design principles.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.47	.53	.53

6m. The student is expected to plan and create non-linear media projects using graphic design principles.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
1	.65	.7	.7

6n. The student is expected to integrate two or more technology tools to create a new digital product.

# POSSIBLE	DISTRICT AVERAGE	RPT GRP AVERAGE	GLOBAL AVERAGE
2	1.08	1.24	1.24

TOTAL RESPONDENTS: 87

PROMPT	RESPONSE	#	%
Has anyone ever bullied you through the use of computers, Web sites, cell phones, IMs, digital cameras, a gaming system or other technology?	Yes, but not during this school year.	20	23%
	Yes, during this school year.	7	8%
	No.	60	69%
Do you know of anyone at your school that has bullied others or been bullied through computers, Web sites, cell phones, IMs, digital cameras, a gaming system or other technology?	Yes, but not during this school year.	13	15%
	Yes, during this school year.	26	30%
	No.	48	55%
Have you ever been pressured by others to do something using a technology tool, such as a computer, cell phone, Web cam, gaming system, digital camera or other device, that you would not want your parents or teachers to know about?	Yes, but not during this school year.	7	8%
	Yes, during this school year.	16	18%
	No.	64	74%
Which of the following statements best describe the speed of the Internet access you have at home?	I don't have access to the Internet at home.	4	5%
	I have access to the Internet at home but it is very slow.	4	5%
	I have access to the Internet at home but at times it is slow.	24	28%
	I rarely notice that the Internet is slow at home.	21	24%
	My Internet access at home is fast.	34	39%
Which of the following statements best describe the speed of the Internet access at your school?	The Internet access at school is very slow.	15	17%
	The Internet access at school is at times slow.	45	52%
	I rarely notice the Internet access is slow at school.	16	18%
	The Internet access at school is fast.	11	13%
Which of the following do you have access to when you need it? (Choose all that apply.)	Cell phone without Internet	17	20%
	Smart phone with Internet	54	62%
	Laptop	17	20%
	MP3 player (e.g. iPod)	43	49%
	Tablet device (e.g. iPad)	36	41%
	None of these	4	5%

Which of the following devices do you own that you are allowed to use at school during class? (Choose all that apply.)	Cell phone without Internet	16	18%
	Smart phone with Internet	34	39%
	Laptop	7	8%
	MP3 player (e.g. iPod)	17	20%
	Tablet device (e.g. iPad)	15	17%
	None of these	25	29%

How often do you use computers, iPads, or tablets in any of your classes at school?	Several times each week	40	46%
	Several times each month	25	29%
	Less than once a month	14	16%
	Never	8	9%

How often do you use word document programs on a computer, iPad, or tablet to do homework or school projects?	Several times each week	14	16%
	Several times each month	30	34%
	Less than once a month	32	37%
	Never	11	13%

How often do you create graphs, data tables, or spreadsheets on a computer, iPad, or tablet for homework or school projects?	Several times each week	19	22%
	Several times each month	12	14%
	Less than once a month	29	33%
	Never	27	31%

Where do you usually do homework when you need to use a computer, iPad, or tablet?	At home	71	82%
	At school, the public library, or in an after-school program such as Boys and Girls Club	9	10%
	At a friend's or relative's home	2	2%
	None of the above	5	6%

How often do you use technology such as computers, iPads, tablets, or cell phones (including texting) to work with other students on homework outside of school?	Several times each week	28	32%
	Several times each month	15	17%
	Less than once a month	22	25%
	Never	22	25%

How often do you post an entry or comment on a social network (Facebook, Twitter, Instagram, Google+)?	At least once every day	32	37%
	At least once every week	17	20%
	At least once every month	13	15%

How often do you post an entry or comment on a social network (Facebook, Twitter, Instagram, Google+)?	Less than once every month or never	25	29%

What technology tools do you primarily use to share information or collaborate with others on school-related work? (Choose all that apply.)	Email	25	29%
	Social networks (Facebook, Twitter, etc.)	33	38%
	Text	31	36%
	None of the above	10	11%

If you have ever been pressured by others to do something using a technology tool that you would not want your parents or teachers to know about, who pressured you to do so?	A family member (brother, sister, cousin)	7	8%
	Boyfriend or girlfriend	8	9%
	Friend	37	43%
	Someone I didn't know	11	13%
	Outside influence (TV, radio, or other messaging)	18	21%

How often do you use paper worksheets in your class versus technology tools?	We rarely use technology tools.	31	36%
	We rarely use paper worksheets.	10	11%
	There is a good balance of paper and electronic access.	46	53%