Learning Environment Survey Report 2007-08

NYC Department of Education

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

Do parents feel welcome in this school?

Do teachers feel supported by the principal?

Do students say this school sets high expectations?

This report is a summary of the answers given by your school's parents, teachers, and students to these and all of the other questions on the 2007-08 Learning Environment Survey.

Who took the survey?

	Your School	Citywide
112	Parents (25%)	347,829 (40%)
29	Teachers (83%)	48,002 (61%)
306	Students (66%)	410,708 (78%)

Each question is assigned to one of four categories and each category measures an element of a school's learning environment. **How well does your school do the following?**

Academic Expectations	Communication	Engagement	Safety and Respect
Encourage students to do their best by developing rigorous and meaningful academic goals.	Provide information about the school's educational goals and offer appropriate feedback on each student's learning outcomes.	Engage all parents, teachers, and students in an active and vibrant partnership to promote student learning.	Ensure that all members of the school community feel physically and emotionally secure, allowing everyone to focus on student learning.

Parent, teacher, and student answers on the survey determine the survey category scores from 0 to 10. These scores are used to compare schools on a scale from 0% (the lowest-rated school in the City) to 100% (the highest-rated school in the City). For example, a Progress Report City Horizon Score of 60% means your school is 60% of the way from the lowest to highest scoring school in the City for that category. **How does your school compare to other High Schools?**

	Survey Score (0 – 10)	Progress Report City Horizon Score (0 – 100%)	Your School's Overall Survey Scores Compared to Other High Schools (0% – 50% – 100%)	Change in Score from Last Year
Academic Expectations	**6.5**	**30.8%**		**+ 0**
Communication	**5.6**	**29.6%**		**+ 0.1**
Engagement	**6**	**44.8%**		**+ 0.6**
Safety and Respect	**6.3**	**33.3%**		**+ 0.8**

Also in this Survey Report

- Summary of parent, teacher, and student responses
- All survey questions and responses
- Tips on using survey results to help your school

Go to http://schools.nyc.gov/Surveys to learn more

- Access the Survey Web Tool that all parents, teachers, students, and school leaders can use to view survey answers, compare schools, or search for schools based on survey results
- Find Survey Report Guide translated into 8 languages

Learning Environment Survey Report 2007-08

Department of Education

Brooklyn Academy of Science and the Environment P

Principal: Veronica Peterson

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School Type: High School

What do PARENTS at your school think?

Each question is assigned to a category that represents an important part of a strong school learning environment. Below, you can see how parents at your school answered some of the survey questions. See page 1 for a description of each category.

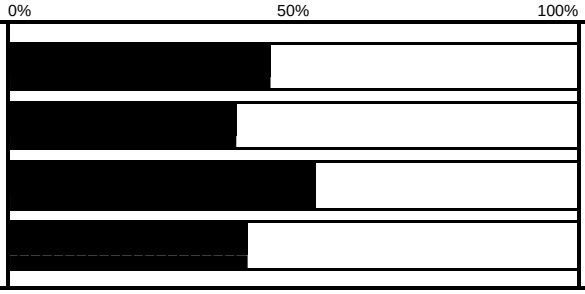
Survey Category	How satisfied are you with the following:	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied	Score
Academic Expectations	The education your child has received this year.	27%	58%	9%	5%	6.9
Communication	How well your child's school communicated with you.	25%	56%	14%	5%	6.7
Engagement	Your opportunities to be involved in your child's education.	34%	55%	9%	2%	7.4

Survey Category	How much do you agree or disagree:	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
Safety and Respect	My child is safe at school.	20%	65%	5%	5%	4%	7.2

Parent answers on the survey determine the survey category scores from 0 to 10. These scores are used to compare schools on a scale from 0% (the lowest-rated school in the City) to 100% (the highest-rated school in the City). **How do the answers of parents at your school compare to those of parents at other High Schools?**

	Survey Score (0 – 10)	Progress Report City Horizon Score (0 – 100%)	Change in Score from Last Year
Academic Expectations	7.1	46.4%	+ 0.5
Communication	6.6	40%	+ 0
Engagement	6.4	54.8%	+ 0.8
Safety and Respect	7.3	42.4%	+ 0.4

Your School's Parent Scores Compared to Other High Schools



How can YOU use parent survey results to help your school?

1. **Review the Parent Report** from your school to see how your answers match up with those of other parents at the school. **Then view the results from the Progress Report** and **Quality Review** from your school to get a full picture of your school's performance.
2. **Talk with the principal, parent coordinator, your child's teacher, and other parents** about ways to work together to improve your child's school.
3. **Speak with your child** about the results of the survey, especially if your child is in grade 6 or higher and completed a student survey.

How many PARENTS took the survey?

Your School	Citywide
112 (25%)	**347,829 (40%)**

বাংলায় এই নির্দেশিকার কপি সংগ্রহে অনুগ্রহ করে নিচের ওয়েবসাইট দেখুন অথবা আপনার প্যারেন্টকোঅর্ডিনেটরের সাথে যোগাযোগ করুন।

要獲得本文件的中文譯本，請瀏覽下列網站或與您子女學校的家長專員聯絡。

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한국어로 번역된 자료를 원하시면 다음 웹사이트를 방문하시거나, 귀 자녀가 재학 중인 학교의 학부모 코디네이터에게 연락해 주십시오.

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للحصول على نسخة مترجمة باللغة العربية لهذه الوثيقة، نرجو منكم زيارة الموقع الإلكتروني أدناه أو الاتصال بمنسق شؤون الآباء التابع لكم.

اس دستاویز کی اردو میں ترجمہ شدہ اشاعت کیلئے براہِ کرم ذیلی ویب سائٹ ملاحظہ کریں یا اپنے والدین ربط دہندہ سے رجوع کریں۔

http://schools.nyc.gov/surveys

Learning Environment Survey Report 2007-08

Department of Education

Brooklyn Academy of Science and the Environment

T

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

What do TEACHERS at your school think?

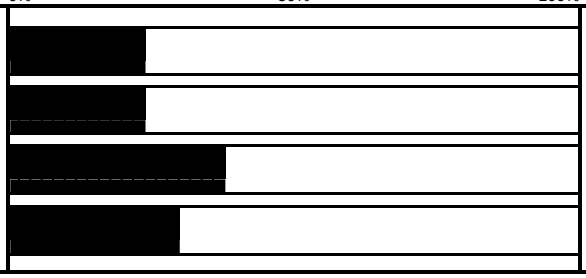
Each question is assigned to a category that represents an important part of a strong school learning environment. Below, you can see how teachers at your school answered some of the survey questions. See page 1 for a description of each category.

Category	How much do you agree or disagree:	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
Academic Expectations	This school makes it a priority to help students find the best ways to achieve their learning goals.	7%	43%	25%	25%	N/A	4.4
Communication	School leaders let staff know what is expected of them.	10%	41%	28%	21%	N/A	4.7
Engagement	School leaders invite teachers to play a meaningful role in setting goals and making important decisions for this school for this school.	21%	43%	18%	18%	0%	5.6
Safety and Respect	Order and discipline are maintained at my school.	7%	34%	34%	24 %	N/A	4.1

Teacher answers on the survey determine the survey category scores from 0 to 10. These scores are used to compare schools on a scale from 0% (the lowest-rated school in the City) to 100% (the highest-rated school in the City). **How do the answers of teachers at your school compare to those of teachers at other High Schools?**

	Survey Score (0 – 10)	Progress Report City Horizon Score (0 – 100%)	Change in Score from Last Year
Academic Expectations	5.7	23.3%	- 0.3
Communication	4.7	24.4%	+ 0.1
Engagement	5.5	38%	+ 0.8
Safety and Respect	5.8	29.3%	+ 1.4

Your School's Teacher Scores Compared to Other High Schools



How can YOU use teacher survey results to help your school?

1. **Review the Teacher Report** from your school to see how your answers match up with those of other teachers. **Then view the results from the Progress Report** and **Quality Review** from your school to get a full picture of your school's performance.
2. **Engage with your students** about the results of the parent, teacher and student surveys. Do they agree with the results? In what ways do they believe the school could be improved?
3. **Discuss survey results and areas for improvement** with your colleagues and school leader or principal.

How many TEACHERS took the survey?

Your School	Citywide
29 (83%)	**48,002 (61%)**

Want to learn more? Go to http://schools.nyc.gov/Surveys

Learning Environment Survey Report 2007-08

Department of Education

Brooklyn Academy of Science and the Environment

S

Principal: Veronica Peterson

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Enrollment: 467

School Type: High School

What do STUDENTS at your school think?

Each question is assigned to a category that represents an important part of a strong school learning environment. Below, you can see how students at your school answered some of the survey questions. See page 1 for a description of each category.

Category	How much do you agree or disagree:	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
Academic Expectations	My school helps me to develop challenging academic goals.	13%	49%	30%	8%	N/A	5.6
Communication	Most of the teachers, counselors, school leaders, and other adults I see at school every day know my name or who I am.	29%	54%	13%	4%	N/A	7
Engagement	My teachers inspire me to learn.	14%	50%	21%	9%	7%	6
Safety and Respect	I am safe in the hallways, bathrooms, and locker rooms at my school.	19%	50%	21%	10%	N/A	5.9

Student answers on the survey determine the survey category scores from 0 to 10. These scores are used to compare schools on a scale from 0 (the lowest-rated school in the City) to 100 (the highest-rated school in the City). **How do the answers of students at your school compare to those of students at other High Schools?**

	Survey Score (0 – 10)	Progress Report City Horizon Score (0 – 100%)	Your School's Student Scores Compared to Other High Schools (0% – 50% – 100%)	Change in Score from Last Year
Academic Expectations	6.7	31.6%		+ 0
Communication	5.6	50%		+ 0.3
Engagement	5.9	36.4%		+ 0
Safety and Respect	5.8	36.7%		+ 0.6

How can YOU use student survey results to help your school?

1. **Review the Student Survey Report** from your school to see how your answers match up with those of other students.
2. **View the results from the Progress Report** and **Quality Review** from your school to get a full picture of your school's performance.
3. **Speak with your parents, teachers, and other students** about the results of the survey.
4. **Work with other students** to improve your school's learning environment, and become involved in next year's survey effort!

How many STUDENTS took the survey?

Your School	Citywide
306 (66%)	**410,708 (78%)**

Want to learn more? Go to http://schools.nyc.gov/Surveys

Learning Environment Survey Report 2007-08

PARENT SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

This table presents the percentage of **PARENTS** in your school who selected each answer. Questions are assigned to and sorted by category. Question scores are between 0 and 10, and the highest possible score is 10. There are four categories: Academic Expectations, Communication, Engagement, and Safety and Respect. NS indicates that the question was not scored. To learn more about survey and scoring methodology, please visit http://schools.nyc.gov/Surveys.

Academic Expectations

Schools encourage students to do their best by developing rigorous and meaningful academic goals.

How much do you agree or disagree with the following statements about your child's school or teacher?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
The school has high expectations for my child.	42%	42%	5%	6%	4%	7.7
My child is learning what he or she needs to know to succeed in later grades or after graduating from high school.	29%	53%	10%	4%	3%	7.3
***Answer this question only if you are a high school parent*:** This year, staff at my child's **high school** helped my child to select courses that he or she needs to graduate and to succeed after graduating.	21%	38%	18%	8%	15%	6.1

How satisfied are you with the following things about your child's school?	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied	Score
The quality of your child's teacher(s) this year.	35%	55%	7%	3%	7.4
The education your child has received this year.	27%	58%	9%	5%	6.9
The level of assistance your child receives when he or she needs extra help with classwork or homework.	27%	58%	11%	4%	6.9

Communication

Schools provide information about the school's educational goals and offer appropriate feedback on each student's learning outcomes.

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
I am satisfied with the response I get when I contact my child's school with questions or concerns.	28%	55%	13%	2%	2%	7
The school keeps me informed about my child's academic progress.	33%	54%	8%	5%	0%	7.2
The school contacts me when my child breaks school rules.	31%	40%	8%	2%	19%	7.4
The school contacts me to tell me about my child's achievements and successes.	27%	42%	21%	8%	2%	6.3

How much do you agree or disagree with the following statements about your child's school or teacher?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
The school clearly communicates its expectations for my child's learning to me and my child.	33%	43%	14%	6%	3%	7.1
My child's teacher(s) give helpful comments on homework, class work, and tests.	28%	48%	14%	3%	7%	7.1

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PARENT SURVEY

Brooklyn Academy of Science and the Environment

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Communication (continued)

How often during this school year have you:	More than once a month	About once a month	Once every few months	Once or twice this school year	Never	Score
received information about what your child is studying in school?	27%	24%	22%	9%	19%	5.8
received information on services for your child or for you, such as: tutoring, after school programs, or workshops you can attend to help your child?	18%	24%	27%	14%	18%	5.2

How satisfied are you with the following things about your child's school?	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied	Score
How well your child's school communicates with you.	25%	56%	14%	5%	6.7

Engagement

Schools engage all parents, teachers, and students in an active and vibrant partnership to promote student learning.

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
I feel welcome in my child's school.	36%	58%	2%	3%	0%	7.6
My child's school makes it easy for parents to attend meetings by holding them at different times of day, providing an interpreter, or in other ways.	26%	62%	9%	2%	1%	7.1

How often during this school year have you:	More than once a month	About once a month	Once every few months	Once or twice this school year	Never	Score
been invited to a workshop, program, performance, or other event at your child's school?	16%	33%	26%	16%	8%	7.1
talked with a teacher or other adult at your child's school to share with them important information about your child's learning?	21%	21%	25%	19%	14%	NS

My child participates in the following courses during the regular school day. *(Please mark all that apply.)* Score 6.4

21%	Art	31%	Music	3%	Dance	3%	Theater	45%	Foreign language
20%	Computer skills/technology	20%	Health	74%	Physical education	10%	None of these courses	7%	Don't know

My child participates in the following school activities before or after school. *(Please mark all that apply.)* Score 3.1

2%	Art	5%	Music	3%	Dance	1%	Theater	3%	Foreign language
4%	Computer skills/technology	26%	Team sports and clubs	25%	Tutoring/ enrichment activities	34%	None of these activities	9%	Don't know

Learning Environment Survey Report 2007-08

PARENT SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

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School Type: High School

Engagement (continued)

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
My child's school offers a wide enough variety of courses and activities to keep my child interested in school.	18%	49%	19%	9%	4%	6.2

How satisfied are you with the following things about your child's school?	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied	Score
Your opportunities to be involved in your child's education.	34%	55%	9%	2%	7.4

Safety and Respect

Schools ensure that all members of the school community feel physically and emotionally secure, allowing everyone to focus on student learning.

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
There is an adult at the school whom my child trusts and can go to for help with a school problem.	37%	51%	6%	4%	1%	7.4

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
My child is safe at school.	20%	65%	5%	5%	4%	7.2
My child's school is clean.	24%	53%	13%	4%	4%	7
Discipline is enforced fairly at my child's school.	19%	51%	18%	8%	4%	6.4

How much do you agree or disagree with the following statement?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
Answer this question only if your child's school has School Safety Agents: The presence and actions of School Safety Agents help to promote a safe and respectful learning environment.	30%	54%	14%	3%	7

How often do you think the following problems occur at your child's school?	Never	Once in a While	Fairly Often	Very Often	Don't Know	Score
Students threaten or bully other students.	9%	37%	13%	9%	32%	5.6
School staff are disrespectful to students.	34%	25%	7%	5%	29%	7.4

Learning Environment Survey Report 2007-08

PARENT SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

Safety and Respect (continued)

How often do you think the following problems occur at your child's school?	Never	Once in a While	Fairly Often	Very Often	Don't Know	Score
There is racial or cultural bias by school staff.	48%	9%	1%	2%	40%	9
There is conflict at my child's school based on race, culture, religion, sexual orientation, gender, or disabilities.	49%	7%	4%	2%	37%	8.8
Students use alcohol or illegal drugs during school.	28%	21%	7%	5%	38%	7.2
There is gang activity **in** my child's school.	22%	16%	10%	4%	48%	6.9

Not Scored

These questions appeared on the survey but answers were not scored and did not affect the survey or progress report scores.

In which grade is your child at this school? NS

- If you have children in two or more New York City schools ... please fill out **one separate survey for each school**.
- If you have more than one child in the same school … please fill out just **one survey about your oldest child**.

0%	Pre-Kindergarten	0%	Kindergarten	0%	1st grade	0%	2nd grade	0%	3rd grade	0%	4th grade	0%	5th grade
0%	6th grade	0%	7th grade	0%	8th grade	25%	9th grade	30%	10th grade	21%	11th grade	24%	12th grade

What are the BEST ways for your child's school or teachers to get information to you about your child's education? *(Mark as few or as many as apply.)* NS

81%	Mail	41%	E-mail	27%	PA or PTA meetings, or similar meetings
48%	Paper sent home with your child	17%	School Website	5%	School bulletin board
70%	Phone	19%	Parent Coordinator	2%	Community or Citywide Education Councils
51%	Parent teacher conferences	3%	Other parents	1%	Other organizations in your community

Which of the following improvements would you *most* like your school to make? *(Choose ONE.)* NS

10%	More effective school leadership	12%	More hands-on learning	22%	More or better enrichment programs	3%	More or better arts programs	5%	More challenging courses
19%	Better communication with parents	2%	More teacher training	14%	Smaller class size	12%	More preparation for state tests	2%	Less preparation for state tests

Learning Environment Survey Report 2007-08

TEACHER SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

This table presents the percentage of **TEACHERS** in your school who selected each answer. Questions are assigned to and sorted by category. Question scores are between 0 and 10, and the highest possible score is 10. There are four categories: Academic Expectations, Communication, Engagement, and Safety and Respect. NS indicates that the question was not scored. To learn more about survey and scoring methodology, please visit http://schools.nyc.gov/Surveys.

Academic Expectations

Schools encourage students to do their best by developing rigorous and meaningful academic goals.

How much do you agree or disagree with the following statements about your school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
The principal places the learning needs of children ahead of other interests.	10%	34%	10%	45%	3.7
Curriculum, instruction, and assessment are aligned within and across the grade levels at this school.	11%	39%	25%	25%	4.5

Which of the following courses or activities are available to students at your school – and when are they available during the day?	Offered as a regular school activity/course	Offered before or after school or during free periods	Not offered at all
Score	9.8	6.2	NS
Art	100%	0%	0%
Music	97%	0%	0%
Dance	0%	3%	93%
Theater	3%	52%	41%
Foreign language	97%	0%	0%
Computer skills/technology	59%	7%	31%
Health	97%	3%	0%
Physical Education	100%	0%	0%
Sports teams or clubs	31%	62%	7%
Tutoring/enrichment activities	21%	79%	0%

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
My school has high expectations for all students.	21%	29%	39%	11%	5.4
Teachers in this school set high standards for student work in their classes.	24%	59%	14%	3%	6.8
My school has clear measures of progress for student achievement throughout the year.	7%	45%	38%	10%	4.9
This school makes it a priority to help students develop challenging learning goals.	0%	43%	36%	21%	4

Learning Environment Survey Report 2007-08

TEACHER SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

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Academic Expectations (continued)

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
This school makes it a priority to help students find the best ways to achieve their learning goals.	7%	43%	25%	25%	4.4
For high school teachers only: This school makes it a priority to help students select the best courses to achieve their college or career goals.	7%	34%	21%	38%	3.7

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
The principal has confidence in the expertise of the teachers.	21%	48%	17%	10%	3%	6.1
School leaders visit classrooms to observe the quality of teaching at this school.	24%	41%	24%	10%	0%	6
School leaders place a high priority on the quality of teaching at this school.	21%	38%	21%	17%	3%	5.5
Most teachers in my school work together to improve their instructional practice.	21%	50%	18%	7%	4%	6.3
Teachers in this school use student achievement data to improve instructional decisions.	21%	45%	21%	7%	7%	6.2
I have sufficient materials to teach my class(es), including: books, audio/visual equipment, maps, and/or calculators.	17%	41%	21%	14%	7%	5.6
My instructional materials are in good condition.	28%	59%	7%	0%	7%	7.4

Communication

Schools provide information about the school's educational goals and offer appropriate feedback on each student's learning outcomes.

How much do you agree or disagree with the following statements about your school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
Schools leaders communicate a clear vision for this school.	3%	38%	21%	38%	3.6
School leaders let staff know what is expected of them.	10%	41%	28%	21%	4.7
School leaders encourage open communication on important school issues.	21%	38%	21%	21%	5.3
The principal is an effective manager who makes the school run smoothly.	0%	31%	28%	41%	3
I trust the principal at his or her word.	14%	31%	24%	31%	4.3

Learning Environment Survey Report 2007-08

TEACHER SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

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School Type: High School

Communication (continued)

How much do you agree or disagree with the following statement?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
School leaders give me regular and helpful feedback about my teaching.	34%	34%	21%	10%	0%	6.4

Based on your experiences during the current school year, how much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
My school communicates effectively with parents when students misbehave.	18%	29%	36%	18%	4.9

How often during this school year have you:	More than once a week	Once a Week	About Once a Month	About 3 or 4 Times each Year	Rarely or Never	Score
had a conversation or corresponded with a parent of a student about the student's behavior?	21%	21%	38%	14%	7%	NS

How often during this school year have you:	More than once a week	Once a Week	About Once a Month	About 3 or 4 Times each Year	Rarely or Never	Does Not Apply	Score
communicated with **students** about their progress in class?	30%	33%	33%	0%	0%	4%	NS
communicated with **parents** about their children's progress in class?	7%	7%	54%	25%	0%	7%	6.3
sent parents written information on what you are teaching and what students are expected to learn?	11%	11%	18%	32%	21%	7%	4.7
sent home information on services to help students or parents such as: tutoring, after-school programs, or workshops adults can attend to help their children in school?	11%	7%	7%	29%	36%	11%	3.6

Engagement

Schools engage all parents, teachers, and students in an active and vibrant partnership to promote student learning.

How much do you agree or disagree with the following statement?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
My school offers a wide enough variety of activities or courses to keep students at my school engaged.	10%	48%	24%	17%	5.1

To what extent do you feel supported by:	To a great extent	To some extent	To a small extent	To no extent	Score
your principal?	28%	28%	24%	21%	5.4
other teachers at your school?	48%	41%	3%	7%	7.7

Learning Environment Survey Report 2007-08

TEACHER SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

Engagement (continued)

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
School leaders invite teachers to play a meaningful role in setting goals and making important decisions for this school.	21%	43%	18%	18%	0%	5.6
School leaders encourage collaboration among teachers.	36%	46%	11%	7%	0%	7
This year, I received helpful training on the use of student achievement data to improve teaching and learning.	21%	32%	25%	18%	4%	5.3
The professional development I received this year provided me with content support in my subject area.	21%	24%	17%	28%	10%	4.7
The professional development I received this year provided me with teaching strategies to better meet the needs of my students.	22%	26%	26%	15%	11%	5.4

Based on your experiences during the current school year, how much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
Obtaining information from parents about student learning needs is a priority at my school.	7%	45%	34%	14%	4.8
Teachers and administrators in my school use information from parents to improve instructional practices and meet student learning needs.	4%	36%	50%	11%	4.4

Safety and Respect

Schools ensure that all members of the school community feel physically and emotionally secure, allowing everyone to focus on student learning.

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply	Score
Teachers in this school respect teachers who take the lead in school improvement efforts.	48%	41%	3%	7%	0%	7.7
Teachers in this school trust each other.	41%	38%	10%	10%	0%	7
Teachers in this school recognize and respect colleagues who are the most effective teachers.	46%	43%	7%	4%	0%	7.7

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
Order and discipline are maintained at my school.	7%	34%	34%	24%	4.1
I can get the help I need at my school to address student behavior and discipline problems.	10%	38%	21%	31%	4.3
I am safe at my school.	34%	55%	3%	7%	7.2
Crime and violence are a problem in my school.	3%	34%	38%	24%	6.1

Learning Environment Survey Report 2007-08

TEACHER SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

Safety and Respect (continued)

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
Students in my school are often threatened or bullied.	14%	25%	50%	11%	5.2
Adults at my school are often disrespectful to students.	7%	11%	54%	29%	6.8
Most students at my school treat teachers with respect.	7%	54%	29%	11%	5.2
Most parents treat teachers at this school with respect.	30%	63%	0%	7%	7.2
Students' use of alcohol and illegal drugs in school is a problem at my school.	18%	39%	29%	14%	4.6
There are conflicts at my school based: on race, culture, religion, sexual orientation, gender, or disability.	18%	32%	32%	18%	5
There is a person or a program in my school to help students resolve conflicts.	34%	55%	3%	7%	7.2
Gang activity is a problem **in** my school.	18%	50%	21%	11%	4.2
My school is kept clean.	10%	41%	31%	17%	4.8
Answer this question only if your school has *School Safety Agents*: The presence and actions of School Safety Agents help to promote a safe and respectful learning environment.	7%	34%	48%	10%	4.6

Not Scored

These questions appeared on the survey but answers were not scored and did not affect the survey or progress report scores.

How often during this school year have you:	More than once a week	Once a Week	About once a Month	About 3 or 4 Times each Year	Rarely or Never	Score
attempted to have a conversation with a parent but failed because you were not able to contact the parent or the parent did not respond or attend?	7%	14%	29%	18%	32%	NS

How long have you been a teacher?								NS
7%	Less than one year	21%	1-3 years	50%	4-10 years	14%	11-15 years	7%	More than 15 years

This year, what percentage of your students had at least one parent attend your parent-teacher conferences?									NS
31%	0-25%	45%	26-50%	14%	51-75%	3%	76-100%	7%	Does Not Apply

Learning Environment Survey Report 2007-08

STUDENT SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

This table presents the percentage of **STUDENTS** in your school who selected each answer. Questions are assigned to and sorted by category. Question scores are between 0 and 10, and the highest possible score is 10. There are four categories: Academic Expectations, Communication, Engagement, and Safety and Respect. NS indicates that the question was not scored. To learn more about survey and scoring methodology, please visit http://schools.nyc.gov/Surveys.

Academic Expectations

Schools encourage students to do their best by developing rigorous and meaningful academic goals.

How much do you agree or disagree with the following statements about being successful at your school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
The adults at my school help me understand what I need to do to succeed in school.	23%	60%	14%	3%	6.7
My teachers encourage me to succeed.	25%	59%	11%	5%	6.8
I need to work hard to get good grades at my school.	49%	38%	8%	5%	7.7
Students who get good grades in my school are respected by other students.	8%	42%	37%	13%	4.8
My school helps me to develop challenging academic goals.	13%	49%	30%	8%	5.6
Someone at my school helps me understand what courses I need to be promoted to the next grade or graduate.	30%	51%	13%	6%	6.8
My teachers expect me to continue my education after high school.	42%	45%	9%	5%	7.4
This question is for high school students only. Middle school students should skip this question. My **high school** provides helpful counseling on how to get a good job after high school **or** how to get into college.	24%	47%	21%	8%	6.2

Approximately how often, during this school year, have your teachers asked you to:	Never	1 or 2 times	3 or 4 times	5 or more times	Score
Complete an essay or research project using multiple sources of information?	6%	28%	44%	22%	8
Complete an essay or project where you had to use evidence to defend your own opinion or ideas?	11%	37%	35 %	17%	7.1

Communication

Schools provide information about the school's educational goals and offer appropriate feedback on each student's learning outcomes.

How much do you agree or disagree with the following statements about your school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
Most of the teachers, counselors, school leaders, and other adults I see at school every day know my name or who I am.	29 %	54%	13%	4%	7

Learning Environment Survey Report 2007-08

STUDENT SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

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School Type: High School

Communication (continued)

On a scale of 1 to 4, how COMFORTABLE are you talking to teachers and other adults at your school about:	Uncomfortable			Comfortable	Score
a problem you are having in a class?	14%	29%	34%	23%	5.5
something that is bothering you?	23%	31%	26%	21%	4.8

In how many of your classes during the past two weeks have you:	None of My Classes	One of My Classes	Some of My Classes	Most of My Classes	All of My Classes	Score
worked in groups of 2 to 6 students?	10%	33%	45%	8%	3%	5.3
had whole-class discussions?	5%	24%	34%	18%	20%	6.8
participated in hands-on activities such as science experiments?	28%	40%	16%	10%	6%	4

Engagement

Schools engage all parents, teachers, and students in an active and vibrant partnership to promote student learning.

How much do you agree or disagree with the following statements about your school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
I feel welcome in my school.	19%	63%	11%	7%	6.4
The adults at my school look out for me.	12%	58%	24%	7	5.8

On a scale of 1 to 4, how AVAILABLE are teachers and other adults at your school to talk about:	Unavailable			Available	Score
a problem you are having in a class?	9%	34%	40%	17%	5.5
something that is bothering you?	11%	37%	34%	18%	5.3

How much do you agree or disagree with the following statements about your teachers?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
My teachers enjoy the subjects they teach.	22%	46%	12%	6%	14%	6.7
My teachers inspire me to learn.	14%	50%	21%	9%	7%	6
My teachers give me extra help when I need it.	23%	51%	14%	7%	5%	6.7
My teachers connect what I am learning to life outside of the classroom.	14%	40%	26%	11%	8%	5.5

Learning Environment Survey Report 2007-08

STUDENT SURVEY

Brooklyn Academy of Science and the Environment

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School Type: High School

Engagement (continued)

In how many of your classes during the past two weeks have you:	None of My Classes	One of My Classes	Some of My Classes	Most of My Classes	All of My Classes	Score
worked by yourself (independently) during class?	6%	13%	33%	31%	18%	NS

How much do you agree or disagree with the following statement?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
My school offers a wide enough variety of classes and activities to keep me interested in school.	11%	34%	30%	26%	4.3

During this school year, have you taken or had a chance to take a class in the following subjects?	I took one or more classes in this subject	I was offered but did not take a class in this subject	I was NOT offered a class in this subject	Score 8.5
Art	60%	10%	30%	
Music	69%	12%	20%	
Dance	9%	9%	82%	
Theater	11%	13%	76%	
Foreign language	58%	14%	28%	
Computer skills/technology	34%	15%	52%	
Health	43%	14%	43%	
Physical education	80%	9%	11%	

During this school year, which of the following activities did you participate in either before or after school or during free periods?	I participated in this activity	I did not participate in this activity although it was offered	I was NOT offered this activity	Score 4.4
Art	23%	18%	60%	
Music	27%	18%	55%	
Dance	8%	14%	77%	
Theater	8%	17%	75%	
Foreign language	23%	17%	60%	
Computer skills/technology	15%	17%	69%	
School sports teams or clubs	32%	30%	38%	
Tutoring/enrichment activities	30%	28%	42%	

Learning Environment Survey Report 2007-08

STUDENT SURVEY

Brooklyn Academy of Science and the Environment

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Enrollment: 467

School Type: High School

Safety and Respect

Schools ensure that all members of the school community feel physically and emotionally secure, allowing everyone to focus on student learning.

How much do you agree or disagree with the following statements about your teachers?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know	Score
Teachers in my school treat **students** with respect.	14%	48%	20%	10%	9%	5.9
Most students in my school treat **teachers** with respect.	5%	27%	38%	24%	6%	3.8
Adults in my school treat **each other** with respect.	26%	42%	9%	5%	18%	6.9

How much do you agree or disagree with the following statements about students in your school?	Strongly Agree	Agree	Strongly Disagree	Disagree	Score
Most students in my school help and care about each other.	8%	37%	36%	19%	4.5
Most students in my school just look out for themselves.	27%	47%	20%	6%	6.5
Most students in my school treat each other with respect.	7%	36%	37%	21%	4.3

How often are the following things true about you or about your school?	Never	Some of the Time	Most of the Time	All of the Time	Score
I stay home because I don't feel safe at school.	78%	12%	5%	6%	8.7
Students threaten or bully other students at school.	25%	48%	19%	8%	6.3
Students get into physical fights at my school.	11%	64%	14%	11%	5.8
Adults at my school yell at students.	13%	47%	21%	19%	5.1
There is conflict in my school based on: race, culture, religion, sexual orientation, gender, or disabilities	49%	33%	10%	7%	7.5
Students use alcohol or illegal drugs while at school.	35%	35%	17%	13%	6.4
There is gang activity **in** my school.	36%	32%	13%	19%	6.2

Learning Environment Survey Report 2007-08

STUDENT SURVEY

Brooklyn Academy of Science and the Environment

Principal: Veronica Peterson

School DBN: 17K547

Enrollment: 467

School Type: High School

Safety and Respect (continued)

How much do you agree or disagree with the following statements about your school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Score
There is a person or program in my school to help students resolve conflicts.	37%	45%	11%	7%	7
Discipline in my school is fair.	12%	32%	35%	21%	4.5
I am safe in my classes.	20%	59%	16%	5%	6.5
I am safe in the hallways, bathrooms, and locker rooms at my school.	19%	50%	21%	10%	5.9
I am safe on school property outside my school building.	15%	35%	33%	17%	4.9
My school is kept clean	8%	34%	30%	27%	4.1
Answer this question only if your school has *School Safety Agents:* The presence and actions of School Safety Agents help to promote a safe and respectful learning environment.	15%	40%	27%	18%	5.1

Not Scored

These questions appeared on the survey but answers were not scored and did not affect the survey or progress report scores.

Which grade are you in?	NS

0%	6th Grade	0%	7th Grade	0%	8th Grade	28%	9th Grade	28%	10th Grade	22%	11th Grade	21%	12th Grade