

SPARROWS POINT HIGH SCHOOL

Environmental Studies

The Environmental Science program is intended for science-oriented and environmentally motivated students. Students have the opportunity to experience field study, discuss and take action on environmental issues, learn about the environment from the perspectives of history, law, and public policy. Students participate throughout the program in authentic situations as real environmental scientists.

BCPS Magnet Transportation Information: Sparrows Point High School (Southeast Area)

Transportation is provided at community (school) pick-up points only for students who are zoned for a Southeast or Northeast area high school, as well as those who would otherwise attend Hereford or Loch Raven High School.

Open House: Thursday, November 10, 2011 Program starts at 6 p.m.

2012-2013 Assessment Guidelines

Assessment Date:	January 7, 2012	Last Name:	A-F	8:30 a.m.
		Last Name:	G-L	10:30 a.m.
	January 14, 2012	Last Name:	M-S	8:30 a.m.
		Last Name:	T-Z	10:30 a.m.


Assessment reminders will be mailed to all applicants.

Parents/Guardians of applicants who have NOT received notification at least five (5) days prior to the assessment date MUST contact the school to verify/schedule an appointment.

Parent(s)/guardian(s) should contact both the school and Magnet Office immediately if the applicant cannot attend or complete the scheduled assessment due to an unforeseen illness or emergency. Please be aware that assessments will not be rescheduled without documentation verifying the illness or emergency.

Inclement Weather Dates: January 21, 2012, at the previously scheduled appointment time

Inclement Weather: In the event that schools are closed due to inclement weather, weeknight magnet assessments will be postponed. Weekend magnet assessments will be postponed if the snow emergency plan is put into effect for Baltimore County. Postponed assessments will occur on the designated inclement weather date.

<p style="text-align: center;">Sparrows Point High School 7400 North Point Road Sparrows Point, MD 21219</p>	<p><u>Directions:</u></p> <p>From the North -</p> <p>I-695 East (Inner loop). Follow signs for Edgemere/Sparrows Point. Take Exit 42 - Sparrows Point -151 North Point Blvd. Turn left at the first traffic light onto North Point Road. On North Point Road, go straight through the traffic light at Sparrows Point Road. SPHS is on the left just past the traffic light.</p> <p>From the South -</p> <p>695 East (Outer loop). Cross the Key Bridge and take Exit 43 - Sparrows Point-Edgemere/Fort Howard. Turn left at the flashing light onto Bethlehem Blvd - 158 East. Follow the signs for Edgemere/Fort Howard. Travel straight through the traffic light at Junction 151. (The road changes from route 158 before the traffic light to North Point Road after passing through the traffic light.) On North Point Road, go straight through the traffic light at Sparrows Point Road. SPHS is on the left just past the traffic light.</p>
	
<p style="text-align: center;"><u>Magnet Coordinator</u> Kevin Peiser (410) 507-0028 kpeiser@bcps.org</p>	

SPARROWS POINT HIGH SCHOOL

Environmental Studies

Prior to the Assessment

This **MUST** be completed prior to coming to the audition.

Complete the 2012-2013 Applicant Self-Evaluation included with these guidelines.

Grade 9 applicants are required to bring a copy of their Grade 7 (final) and Grade 8 (1st quarter) report cards, as well as a **completed** Grade 9 Applicant Self-Evaluation to the assessment. (Failure to do so will result in forfeiture of 5 points towards qualification)

Grade 10 applicants are required to bring a copy of their Grade 8 (final) and Grade 9 (1st quarter) report cards, as well as a **completed** Grade 10 Applicant Self-Evaluation to the assessment. (Failure to do so will result in forfeiture of 5 points towards qualification)

All applicants are required to bring with them, on the day of assessment, a **resume** (format attached) outlining their objective, education, relevant environmental experiences, skills, achievements / awards, etc. (Failure to submit resume will result in forfeiture of 10 points towards qualification)

The assessment consists of an interview and a written essay. Students should be prepared to respond to the following essay prompt on the day of the interview:

Over the next four years, you will be faced with many decisions that will affect your life as young adults. Choosing to be a part of the SPECIES program is one of those decisions to which you must give careful thought. In an original, hand written essay, please tell us why you would like to be a part of SPECIES at Sparrows Point High School. To strengthen your response, please be sure to include the following:

- *Why do you want to be part of SPECIES?*
- *What are your concerns about the environment?*
- *What are your goals for the future?*

On the Day of the Assessment

The assessment takes approximately 45 minutes.

It is the responsibility of the parent(s)/guardian(s) to:

- ensure that the applicant attends the assessment on the scheduled date and time.
- contact the schools if scheduled magnet assessment appointments conflict.

Failure to attend an assessment WILL result in disqualification.

Registration Information

All applicants are required to attend the assessment held at Sparrows Point High School. Students enter the building at the front lobby (by the U.S. Flag) and follow the posted signs to the assessment location(s). Students should be accompanied by at least one parent/guardian. Students should arrive 15 minutes prior to their scheduled appointment time.

SPARROWS POINT HIGH SCHOOL

Environmental Studies

Assessment Description

On the day of the assessment, applicants will demonstrate their interest in the SPECIES program by participating in a personal interview and by explaining, in a handwritten essay, why they want to be a part of the SPECIES program at Sparrows Point High School. On average, the entire assessment takes approximately 45 minutes. Parents may stay during the assessment, or return to the school within 45 minutes.

Magnet Events

Magnet EXPO!	Saturday, September 24, 2011 Crowne Plaza Timonium	10 a.m. - 2 p.m.
Magnet Application Meetings	Tuesday, September 27, 2011 Woodlawn HS Auditorium	6 p.m.
	Wednesday, September 28, 2011 Kenwood HS Auditorium	6 p.m.
Application Deadline	Wednesday, November 30, 2011	

Application packets are available at www.bcps.org/offices/omp. Applications must be hand delivered or postmarked on or before **November 30, 2011**. Late applications are not processed

SPARROWS POINT HIGH SCHOOL APPLICANT SELF-EVALUATION 2012-2013 Environmental Studies

DO NOT include this worksheet with your application.

Important: All applications must be postmarked by the application deadline of **November 30, 2011**. Incomplete applications will not be considered for admission.

Admission Criteria

Magnet Program	Admission Criteria
Environmental Studies	<ul style="list-style-type: none"> ✓ Algebra I or higher in Grade 8; Algebra II or higher In Grade 9. ✓ B average (2.5 or better) in English/Language Arts, Mathematics, Science and Social Studies ✓ Satisfactory Attendance (94% or higher) ✓ Performance on Written Assessment ✓ Performance on Interview

Magnet Assessment Date

On January 7, 2012, (inclement weather date: January 21, 2012), all applicants with a last name beginning with A-L, and on January 14, 2012, all applicants with a last name beginning with M-Z, will be required to attend the interview and writing assessment held at Sparrows Point High School. On January 7 & 14, 2012, applicants should be accompanied by at least one parent/guardian. Applicants will be reminded of the test time and location by mail.

Placement Prior to the Lottery

According to Superintendent's Rule 6400, *at the high school level where the number of qualified applicants exceeds the number of available seats, up to 20% of the seats may first be filled with candidates who show exceptional commitment and promise in the specialized program as evidenced by their performance on the approved magnet assessment(s). The remaining seats will be filled using the centralized random lottery selection process from the remaining pool of qualified applicants.* Specifically, applicants who earn the highest combined score on the interview and written assessment may fill up to 20% of the seats available in the magnet program.

Qualifying for Admission

The applicant must earn at least 80 points from the stated criteria in order to qualify for admission.

How to Calculate Your Grade Average

Convert your marking period grades to points (A=4, B=3, C=2, D=1, E=0). Then divide by the number of marking periods.

Subject	Last Year's Report Card				Current Year's Report Card	Total Points	Total Marking Periods (4 or 5)	Grade Average
	1 st marking pd. grade/points	2 nd marking pd. grade/points	3 rd marking pd. grade/points	4 th marking pd. grade/points (if applicable)	1 st marking pd. grade/points			
English/Lang Arts								
Math								
Science								
Social Studies								

SPARROWS POINT HIGH SCHOOL

Grade 9 APPLICANT SELF-EVALUATION 2012-2013

Environmental Studies

DO NOT include this worksheet with your application.

Important: All applications must be postmarked by the application deadline of **November 30, 2011**. Incomplete applications will not be considered for admission.

Criteria		Scoring		My information	My Score
Admission Criterion #1 Math Enrollment	Algebra I	Algebra I and higher	10 points	My current math course is: _____ /10 pts (record math course here)	
		Algebraic Thinking 2	5 points		
		Pre-Algebra, Math 8, or below	0 points		
Admission Criterion #2 Grade Average (see "How to Calculate Your Grade Average")	"B" average or higher (2.5) for English/ language arts, math, social studies and science	English/LA, Math , and Social Studies: Score 5 points for each grade average equaling "B" or higher (2.5 or higher) Score 0 points for each grade average less than "B" (less than 2.5)		English/Lang. Arts Average: _____	_____ /5 pts
				Mathematics Average: _____	_____ /5 pts
				Social Studies Average: _____	_____ /5 pts
		Science: Score 15 points if average equals "B" or higher. (2.5 or higher) Score 0 points for if average less than "B" (less than 2.5)		Science Average: _____	_____ /15 pts
Admission Criterion #3 Attendance	94% attendance: total unexcused absences in prior year -plus- first quarter/ trimester of current year	Total unexcused absences in prior year -plus- first quarter/trimester of current year equals 14 days or less.	10 points	Total unexcused absences in prior year (all quarters/trimesters) = _____ days -plus- Total unexcused absences in current year (First quarter/trimester only) = _____ days	_____ /10 pts
		Total unexcused absences in prior year -plus- first quarter/trimester of current year equals 15 days or more.	0 points	Total unexcused absences = _____ days	
Admission Criterion #4 Written Assessment	Score on assessment determines total points earned.	Applicants may earn up to 15 points.		To be determined on January 7 or 14, 2012.	_____ /15 pts
Admission Criterion #5 Interview	Score on interview determines total points earned.	Applicants may earn up to 35 points.		To be determined on January 7 or 14, 2012.	_____ /35 pts
Points to Qualify	80 points	My Score:			_____ /100 pts

DO NOT include this worksheet with your application.

FOR STUDENT SELF-ASSESSMENT USE ONLY – does not indicate qualification for programs.

SPARROWS POINT HIGH SCHOOL
Grade 10 APPLICANT SELF-EVALUATION 2012-2013
Environmental Studies

DO NOT include this worksheet with your application.

Important: All applications must be postmarked by the application deadline of **November 30, 2011**. Incomplete applications will not be considered for admission.

Criteria		Scoring		My information	My Score
Admission Criterion #1 Math Enrollment	Algebra II	Algebra II and higher	10 points	My current math course is: _____ (record math course here)	_____/10 pts
		Algebra I	5 points		
		Algebraic Thinking 2, Pre-Algebra, Math 8, or below	0 points		
Admission Criterion #2 Grade Average (see "How to Calculate Your Grade Average")	"B" average or higher (2.5) for English/language arts, math, social studies and science	English/LA, Math, and Social Studies: Score 5 points for each grade average equaling "B" or higher (2.5 or higher) Score 0 points for each grade average less than "B" (less than 2.5)		English/Lang. Arts Average: _____	_____/5 pts
				Mathematics Average: _____	_____/5 pts
				Social Studies Average: _____	_____/5 pts
		Science: Score 15 points if average equals "B" or higher. (2.5 or higher) Score 0 points for if average less than "B" (less than 2.5)		Science Average: _____	_____/15 pts
Admission Criterion #3 Attendance	94% attendance: total unexcused absences in prior year -plus- first quarter/trimester of current year	Total unexcused absences in prior year -plus- first quarter/trimester of current year equals 14 days or less.	10 points	Total unexcused absences in prior year (all quarters/trimesters) = _____ days -plus- Total unexcused absences in current year (First quarter/trimester only) = _____ days	_____/10 pts
		Total unexcused absences in prior year -plus- first quarter/trimester of current year equals 15 days or more.	0 points	Total unexcused absences = ____ days	
Admission Criterion #4 Written Assessment	Score on assessment determines total points earned.	Applicants may earn up to 15 points.		To be determined on January 7 or 14, 2012.	_____/15 pts
Admission Criterion #5 Interview	Score on interview determines total points earned.	Applicants may earn up to 35 points.		To be determined on January 7 or 14, 2012.	_____/35 pts
Points to Qualify	80 points	My Score:			_____/100 pts

DO NOT include this worksheet with your application.

FOR STUDENT SELF-ASSESSMENT USE ONLY – does not indicate qualification for programs.