### WEST CHESTER AREA SCHOOL DISTRICT Education Committee Meeting

November 13, 2017 7:00 p.m. Spellman Education Center Conference Room A126

#### **REGULAR SESSION**

#### **AGENDA**

•	Approval of the Education Committee Meeting Minutes of October 9, 2017 (see attached)	S. Tiernan
•	Update of District's 6 <sup>th</sup> and 7 <sup>th</sup> Grade 1:1 Laptop Initiative	M. Wagman
•	Approval of New Board Policy 150 Title I Comparability of Services (see attached)	T. Florio
•	Approval of Revised Board Policy 103 Nondiscrimination in School and Classroom Practices (see attached)	R. Sokolowski
•	Approval of Revised Board Policy 103AG1 Report Form for Complaints of Discrimination in School and Classroom Practices (see attached)	R. Sokolowski
•	Approval to Retire Board Policy 248 Unlawful Harassment – Students (see attached)	R. Sokolowski
•	Approval to Retire Board Policy 248AG1 Unlawful Harassment Report Form – Students (see attached)	R. Sokolowski
•	Proposal of New Courses  1. Astronomy & Geology 2. Oceanography & Meteorology 3. AP Capstone 4. AP Human Geography 5. Statistics & Sports Analytics Honors	P. Joyce K. Barnello I. Kerr

#### Committee Protocol for Responding to Comments from the Public-

- 1. A community member will be called upon by the Committee Chair.
- 2. If the comment can be answered quickly, or can be answered in order to clarify information, someone will respond.
- 3. If a community member has a more detailed question about a topic, the committee chair may refer the person to the superintendent or appropriate administrator to make an appointment so the question can be answered in more detail.

## Education Committee Meeting Minutes-Draft October 9, 2017 7:15pm – 8:45pm

<u>Attending Committee Members:</u> Sue Tiernan (chair), Kate Shaw, M. Christopher Tabakin, Joyce Chester <u>Other Board Members:</u> Karen Herrmann, Robin Kaliner, Chris McCune, Rick Swalm <u>Administration:</u> Jim Scanlon, Sara Missett, Robert Sokolowski, Tammi Florio, Michael Wagman

#### Items listed on the Education Committee Regular Agenda of October 9, 2017:

- 1. Approval of the Education Committee Meeting Minutes of September 11, 2017
- Approval of 2018-2019 School Calendar, Second Reading
- 3. 2017 Bright Bytes Survey Results
- 4. Approval of revised Policy 200 Enrollment of Students, First Reading
- 5. Chester County Family Academy Charter School Update
- 6. Cancellation of Stetson Middle School 2018 PEEC Trip
- Senior Class Accounts Closures
- 8. Activity Fee Update

#### A. Committee Actions and Outcomes:

- 1. Approval of the Education Committee Meeting Minutes of September 11, 2017 4 0
- Approval of 2018-2019 School Calendar, Second Reading 4 0
- 3. Approval of revised Policy 200 Enrollment of Students, 1st Reading 4 0
- 4. Approval of Chester County Family Academy Charter School 4 0

#### B. Items to be placed on upcoming Board Agenda:

- -Approval of the Education Committee Meeting Minutes of September 11, 2017
- -Approval of 2018-2019 School Calendar, Second Reading
- -Approval of revised Policy 200 Enrollment of Students
- -Approval of the renewal of Chester County Family Academy Charter

#### C. Items to be placed on the upcoming Board Consent Agenda:

Approval of the following Study/Excursion trips:

- -Henderson HS: DECA; Philadelphia PA; Fri.-Sat. 11/10 to 11/11/2017
- -Rustin HS: Science Olympiad; Boyceville WI; Fri.-Sun. 12/1 to 12/3/2017
- -Rustin HS: Science Olympiad; Cambridge MA; Fri.-Sat. 1/19 to 1/20/2018
- -Henderson HS: Ski Club; Burlington VT; Fri.-Mon. 2/16 to 2/19/2018
- -Henderson HS: DECA; Hershey PA; Wed.-Fri. 2/21 to 2/23/2018
- -Rustin HS: Science Olympiad; Ithaca NY; Fri.-Sat. 2/23 to 2/24/2018
- -Rustin HS: Grade 10-12; Ecuador; Thurs.-Wed. 6/20 to 7/3/2019

#### Approval of the following Activity Account(s):

- -Rustin HS Architecture, Construction & Engineering Club Account
- -Henderson HS Warriors Helping Warriors Account
- -Henderson HS Class of 2021 Account
- -Rustin HS Class of 2021 Account
- -Peirce MS Football Activity Account

Approval to terminate the following Activity Account(s):

- -East HS Class of 2017
- -Henderson HS Class of 2017
- -Rustin HS Class of 2017
- **D.** Items to be discussed at a later date: None



Book Policy Manual
Section 100 Programs

Title Title I - Comparability of Services

Number 150 Status Review

#### **Purpose**

The equivalent distribution of district resources is one means the district shall use to ensure all students receive a quality education. This policy demonstrates the district's commitment to ensure that no discrimination occurs in the distribution of resources funded by state and local sources, regardless of the receipt of federal funds.

#### **Authority**

The Board directs that each district school receiving Title I funds must use state and local funds to provide services that, taken as a whole, are at least comparable to services in those schools in the district that do not receive Title I funds.[1]

If all schools in the district receive Title I funds, the Board directs that state and local funds shall be used to provide services that, taken as a whole, are substantially comparable in each school.[1]

The Board acknowledges that comparability may be measured on a grade-span by grade-span basis or a school-by-school basis.

#### **Delegation of Responsibility**

If the district has more than one (1) building per grade span, the Superintendent or his/her designee shall complete a Detailed School Data Sheet.

Regardless of buildings per grade span, the Superintendent or his/her designee shall annually complete a Comparability Assurance Form to provide written assurance of equivalence among schools, including the provision of curriculum materials; instructional supplies; and teachers, administrators and other staff.

#### **Guidelines**

For the purposes of determining comparability, the district may exclude:

- 1. State and local funds expended for language instruction education programs.[2]
- 2. Excess costs associated with providing services to students with disabilities.[3][4][5]
- 3. Unexpected changes in enrollment or personnel assignments occurring after the beginning of the school year.
- 4. Other expenditures from supplemental state or local funds consistent with the intent of Title I.

Complaints by individuals and organizations regarding implementation of equivalence between schools shall be processed in accordance with Board policy.[6]

Legal <u>1. 20 U.S.C. 6321</u>

2. Pol. 138

3. Pol. 103.1

4. Pol. 113

5. Pol. 114

6. Pol. 906

Last Modified by Linda Cherashore on October 19, 2017



Book Policy Manual
Section 100 Programs

Title COPY - Nondiscrimination in School and Classroom Practices

Number 103 Status Review

#### **Authority**

The Board declares it to be the policy of this district to provide an equal opportunity for all students to achieve their maximum potential through the programs offered in the schools regardless without discrimination on the basis of race, color, age, creed, religion, sex, sexual orientation, ancestry, national origin, marital status, pregnancy or handicap/disability..[1][2][3][4][5][6][7][8][9][10][11][12][13][14][15][16][17][18][19]

The district strives to maintain a safe, positive learning environment for all students that is free from discrimination. Discrimination is inconsistent with the educational and programmatic goals of the district and is prohibited on school grounds, at school-sponsored activities and on any conveyance providing transportation to or from a school entity or school-sponsored activity.

The district shall provide to all students, without discrimination, course offerings, counseling, assistance, services, employment, athletics and extracurricular activities. The equitable distribution of district resources is one means the district shall use to ensure all students receive a quality education. The district shall make reasonable accommodations for identified physical and mental impairments that constitute handicaps and disabilities, consistent with the requirements of federal and state laws and regulations.

The Board encourages students and third parties who **believe they or others** have been subject to discrimination to promptly report such incidents to designated employees.

The Board directs that **verbal and written** complaints of discrimination shall be investigated promptly, and **appropriate** corrective or **preventative** action be taken when allegations are substantiated. **The Board directs that when a complaint of discrimination brought pursuant to this policy not proven to be discriminatory under this policy, it should be reviewed for possible action under other Board policies.** 

#### **Confidentiality**

Confidentiality of all parties, witnesses, the allegations, the filing of a complaint and the investigation shall be maintained, consistent handled in accordance with the district's legal and investigative obligations.

#### Retaliation

No reprisals nor retaliation shall occur as a result of good faith charges of discrimination. The Board prohibits retaliation against any person for making a report of discrimination or participating in a related investigation or hearing, or opposing practices the person reasonably believes to be discriminatory. A complaint of retaliation shall be handled in the same manner as a complaint of discrimination.

#### **Definitions**

#### **Discriminatory Harassment**

Harassment by students, employees or third parties on the basis of race, color, age, creed, religion, sex, sexual orientation, ancestry, national origin, marital status, pregnancy, handicap/disability or for participation in reports or investigations of alleged discrimination is a form of discrimination and is subject to this policy. A person who is not necessarily an intended victim or target of such harassment but is adversely affected by the offensive conduct may file a report of discrimination on his/her own behalf. [20][21][22][23][24][25]

For purposes of this policy, harassment shall consist of unwelcome conduct such as graphic, written, electronic, verbal or nonverbal acts including offensive jokes, slurs, epithets and name-calling, ridicule or mockery, insults or put-downs, offensive objects or pictures, physical assaults or threats, intimidation, or other conduct that may be harmful or humiliating or interfere with a person's school or school-related performance and which relates to an individual's or group's race, color, age, creed, religion, sex, sexual orientation, ancestry, national origin, marital status, pregnancy or handicap/disability when such conduct is:

- 1. Sufficiently severe, persistent or pervasive; and
- 2. A reasonable person in the complainant's position would find that it creates an intimidating, threatening or abusive educational environment such that it deprives or adversely interferes with or limits an individual or group of the ability to participate in or benefit from the services, activities or opportunities offered by a school.

#### **Sexual Harassment**

Sexual harassment is a form of discrimination on the basis of sex and is subject to this policy. For purposes of this policy, sexual harassment shall consist of unwelcome sexual advances; requests for sexual favors; and other inappropriate verbal, nonverbal, written, graphic or physical conduct of a sexual nature when:

- 1. Submission to such conduct is made explicitly or implicitly a term or condition of a student's status in any educational or other programs offered by a school; or
- 2. Submission to or rejection of such conduct is used as the basis for educational or other program decisions affecting a student; or
- 3. Such conduct deprives a student or group of individuals of educational aid, benefits, services or treatment; or
- 4. Such conduct is sufficiently severe, persistent or pervasive that a reasonable person in the complainant's position would find that it unreasonably interferes with the complainant's performance in school or school-related programs, or otherwise

creates an intimidating, hostile, or offensive school or school-related environment such that it unreasonably interferes with the complainant's access to or participation in school or school-related programs.

Federal law declares sexual violence a form of sexual harassment. Sexual violence means physical or sexual acts perpetrated against a person's will or where a person is incapable of giving consent due to the victim's use of drugs or alcohol. An individual may also be unable to give consent due to an intellectual or other disability. Sexual violence includes but is not limited to rape, sexual assault, sexual battery and sexual coercion.

#### **Delegation of Responsibility**

In order to maintain a program of nondiscrimination practices that is in compliance with applicable laws and regulations, the Board designates the Director of Human Resources or designee as the district's Compliance Officer. All nondiscrimination statements notices or information shall include the position, office address and telephone number, and email address of the Compliance Officer.

The Compliance Officer shall publish and disseminate this policy and complaint procedure at least annually to students, parents/guardians, employees and the public to notify them of where and how to initiate complaints under this policy. Nondiscrimination statements shall include the position, office address and telephone number of the Compliance Officer.

The Compliance Officer is responsible to ensure adequate nondiscrimination procedures are in place, to recommend new procedures or modifications to procedures and to monitor the implementation of the district's nondiscrimination procedures in the following areas:

- 1. Curriculum and Materials Review of curriculum guides, textbooks and supplemental materials for discriminatory bias.
- 2. Training Provision of training for students and staff to identify and alleviate problems of discrimination.
- 3. Resources Maintain and provide information to staff on resources available to alleged victims in addition to the school complaint procedure, such as making reports to the police, available assistance from domestic violence or rape crisis programs and community health resources including counseling resources.
- 4. 3. Student Access Review of programs, activities and practices to ensure that all students have equal access and are not segregated except when permissible by law or regulation.
- **5. 4.** District Support Assurance that like aspects of the school program receive like support as to staffing and compensation, facilities, equipment, and related areas.
- **6. 5.** Student Evaluation Review of tests, procedures, and guidance and counseling materials for stereotyping and discrimination.
- 7. Complaints Monitor and provide technical assistance to building principals or designee in processing complaints.

The building principal or designee shall be responsible to **promptly** complete the following duties **upon receipt of a report** when receiving a complaint of discrimination **or retaliation from a** 

student, employee or third party:

- 1. If the building principal is the subject of the complaint, refer the student to the Compliance Officer to carry out these responsibilities.
- 2. 1. Inform the student or third party of the right to file a complaint and the complaint procedure about this policy including the right to an investigation of both oral and written complaints of discrimination.
- 2. Inform the complainant that s/he may be accompanied by a parent/guardian during all steps of the complaint procedure.
- 3. Notify the complainant and the accused of the progress at appropriate stages of the procedure.
- 4. Refer the complainant to the Compliance Officer if the building principal is the subject of the complaint.
- 3. Inform parents/guardians and students who are complainants or accused of violating this policy that s/he may be accompanied by a parent/guardian during all steps of the complaint procedure.
- 4. Provide relevant information on resources available in addition to the school complaint procedure, such as making reports to the police, available assistance from domestic violence or rape crisis programs and community health resources including counseling resources.
- 5. Immediately notify the Compliance Officer of the complaint. The Compliance Officer shall assess whether the investigation should be conducted by the building principal, another district employee, the Compliance Officer or an attorney and shall promptly assign the investigation to that individual.
- 6. After consideration of the allegations and in consultation with the Compliance Officer and other appropriate individuals, promptly implement interim measures as appropriate to protect the complainant and others as necessary from violation of this policy during the course of the investigation.

#### **Guidelines**

Complaint Procedure - Student/Third Party

#### Step 1 - Reporting

A student or third party who believes s/he has been subject to conduct by any student, employee, or third party that constitutes a violation of this policy is encouraged to immediately report the incident to the building principal. Any person with knowledge of conduct that may violate this policy, is encouraged to immediately report the matter to the building principal.

A school employee who suspects or is notified that a student has been subject to conduct that constitutes a violation of this policy shall immediately report the incident to the building principal, as well as properly making any mandatory police or child protective services reports required by law.[26]

If the building principal is the subject of a complaint, the student, third party or employee shall report the incident directly to the Compliance Officer.

The complainant or reporting employee is may be encouraged to use the district's report form, available from the building principal, or Compliance Officer, or to otherwise put the complaint in writing; however, but oral complaints shall be acceptedable, documented and the procedures of this policy implemented. The person accepting the verbal or written complaint may provide factual information on the complaint and the investigative process, the impact of choosing to seek confidentiality and the right to file criminal charges. In all other respects, the person accepting the complaint shall handle the report objectively, neutrally and professionally, setting aside personal biases that might favor or disfavor the complainant or those accused of a violation of this policy.

#### Step 2 - Investigation

Upon receiving a complaint of discrimination, the building principal shall immediately notify the Compliance Officer. The Compliance Officer shall authorize the building principal to investigate the complaint, unless the building principal is the subject of the complaint or is unable to conduct the investigation, in which case the Compliance Officer shall conduct the investigation and prepare the investigative report.

The investigator shall assess the anticipated scope of the investigation, who needs to be interviewed and what records may be relevant to the investigation.

The investigator shall conduct an adequate, reliable and impartial investigation. The complainant and the accused shall be provided the opportunity to present witnesses and other evidence during the course of the investigation.

The investigation may consist of individual interviews with the complainant, the accused, and others with knowledge relative to the **incident allegations**. The investigator may also evaluate any other information and materials relevant to the investigation. **The person making the report**, **parties**, **parents/guardians and witnesses shall be informed of the prohibition against retaliation for anyone's participation in the process and that conduct believed to be retaliatory should be reported. All individuals providing statements or other information or participating in the investigation shall be instructed to keep the matter confidential and to report any concerns about confidentiality to the investigator**.

If the investigation results in a determination reveals that the conduct being investigated may involve a violation of criminal law, the building principal investigator shall promptly inform law enforcement authorities about the incident allegations in accordance with existing procedures. [26][27][28]

The obligation to conduct this investigation shall not be negated by the fact that a criminal or child protective services investigation of the incident is pending or has been concluded. The investigator should coordinate with any other ongoing investigations of the allegations, including agreeing to requests for a short delay in fulfilling the district's investigative responsibilities during the fact-finding portion of a criminal or child protective services investigation. Such delays shall not extend beyond the time necessary to prevent interference with or disruption of the criminal or child protective services investigation.

#### Step 3 - Investigative Report

The building principal investigator shall prepare and submit a written report to the Compliance

Officer within fifteen (15) twenty (20) days, unless additional time to complete the investigation is required. of the initial report of alleged discrimination, unless the nature of the allegations, anticipated extent of the investigation and the availability of witnesses requires the investigator and the Compliance Officer to establish a different due date. The parties shall be notified of the anticipated date the investigative report will be completed and of any changes to the anticipated due date during the course of the investigation.

The report shall include a summary of the investigation, a determination of whether the complaint has been substantiated as factual, the information and evaluation that formed the basis for this determination, and whether the conduct violated it is a violation of this policy and of any other violations of law or Board policy which may warrant further district action, and a recommended disposition of the complaint. An investigation into discriminatory harassment or sexual harassment shall consider the record as a whole and the totality of circumstances in determining whether a violation of this policy has occurred, recognizing that persistent and pervasive conduct, when taken together, may be a violation even when the separate incidents are not severe.

The complainant and the accused shall be informed of the outcome of the investigation, including the recommended disposition within a reasonable time of the submission of the written report.

#### Step 4 - District Action

If the investigation results in a finding that some or all of the allegations of the complaint is are proven and therefore factual and constitutes a violation of this policy, the district shall take prompt, corrective action designed to ensure that such conduct ceases and will not recur that no retaliation occurs. The district shall promptly take appropriate steps to prevent the recurrence of the prohibited conduct and to address the discriminatory effect the prohibited conduct had on the complainant and the school or school program environment. District staff shall document the corrective action taken and, where not prohibited by law, inform the complainant. The Compliance Officer shall follow up by assessing the effectiveness of the corrective action at reasonable intervals.

If an investigation results in a finding that a different policy was violated separately from or in addition to violations of this policy, or that there are circumstances warranting further action, such matters shall be addressed at the conclusion of this investigation or through disciplinary or other appropriate referrals where further evaluation or investigation is necessary.

Disciplinary actions shall be consistent with the Code of Student Conduct, Board policies and administrative regulations, district procedures, applicable collective bargaining agreements, and state and federal laws.

#### **Appeal Procedure**

1. If the complainant or the accused is not satisfied with a finding of no violation of made pursuant to the policy or with the recommended corrective action, s/he may submit a written appeal to the Compliance Officer within fifteen (15) days. In the event If the Compliance Officer conducted the investigationed and issued the report complaint, the such appeal should shall be submitted made to the Superintendent. and the Superintendent shall follow the appeal procedure.

- 2. The Compliance Officer individual receiving the appeal shall review the investigation and the investigative report and may also conduct or designate another person to conduct a reasonable supplemental investigation to assess the sufficiency and propriety of the prior investigation.
- 3. The Compliance Officer person handling the appeal shall prepare a written response to the appeal within fifteen (15) twenty (20) days. Copies of the response shall be provided to the complainant, the accused and the building principal investigator who conducted the initial investigation.

#### <u>Miscellaneous</u>

Right to Alternative Complaint Procedure -

Nothing in this policy shall deny the right of any individual to pursue other avenues of recourse to address concerns relating to prohibited harassment including initiating civil action, filing a complaint with outside agencies or seeking redress under state or federal law.

#### False Charges -

Students who knowingly make false charges of harassment or retaliation shall be subject to disciplinary action, up to and including expulsion.

#### **Equivalence Between Schools**

The Board directs that services in Title I schools and programs, when taken as a whole, shall be substantially comparable to services in schools and programs that do not receive Title I funds.[9]

Curriculum materials, instructional supplies and percentages of highly qualified personnel shall be equivalent between all district schools when compared on a grade-span by grade-span basis or a school-by-school basis. Records documenting such compliance shall be updated biannually.

The Board understands that equivalence between programs and schools shall not be measured by:

- 1. Changes in enrollment after the start of the school year.
- 2. Varying costs associated with providing services to students with disabilities.
- 3. Unexpected changes in personnel assignments occurring after the beginning of the school year.
- 4. Expenditures on language instruction education programs.
- 5. Other expenditures from supplemental state or local funds consistent with the intent of Title I.

Complaints by individuals and organizations regarding implementation of equivalence between schools shall be processed in accordance with Board policy.[15]

Legal 1. 22 PA Code 12.1

2. 22 PA Code 12.4

3. 22 PA Code 15.1 et seq

4. 22 PA Code 4.4

5. 24 P.S. 1301-A

6. 24 P.S. 1310

7. 24 P.S. 1601-C et seq

8. 24 P.S. 5004

9. 20 U.S.C. 1681 et seq

10. 29 U.S.C. 794

11. 42 U.S.C. 12101 et seq

12. 42 U.S.C. 1981 et seq

13. 42 U.S.C. 2000d et seq

14. 43 P.S. 951 et seq

15. Pol. 103.1

16. Pol. 218

17. Pol. 247

18. Pol. 249

19. U.S. Const. Amend. XIV, Equal Protection Clause

20. 29 CFR 1604.11

21. 29 CFR 1606.8

22. Davis v. Monroe County Board of Education, 526 U.S. 629 (1999)

23. Franklin v. Gwinnett County Public Schools, 503 U.S. 60 (1992)

24. Office for Civil Rights – Harassment Guidance: Harassment of Students by School Employees, Other Students or Third Parties (January 2001)

25. Office for Civil Rights - Guidance on Schools' Obligations to Protect Students from Student-on-Student Harassment on the Basis of Sex; Race, Color and National Origin; and Disability (Oct. 26, 2010)

26. Pol. 806

27. 18 Pa. C.S.A. 2709

28. Pol. 815

28 CFR Part 35

28 CFR Part 41

34 CFR Part 100

34 CFR Part 104

34 CFR Part 106

34 CFR Part 110

Pol. 122

Pol. 123

Pol. 701

Last Modified by Linda Cherashore on October 20, 2017

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Book Policy Manual
Section 100 Programs

Title Report Form Nondiscrimination in School and Classroom Practices PSBA

Number 103AG1 Status Review

Please download and complete the attached form.

103-Attach PSBA.pdf (104 KB)

Last Modified by Linda Cherashore on November 8, 2017

No. 103AG1

# WEST CHESTER AREA SCHOOL DISTRICT

ADMINISTRATIVE GUIDELINE APPROVED: August 1, 2015 REVISED:

## 103AG1 REPORT FORM FOR COMPLAINTS OF DISCRIMINATION/DISCRIMINATORY HARASSMENT IN SCHOOL AND CLASSROOM PRACTICES

Complainant:				
Home Address:				
Phone:				
School Building:				
Date of Alleged Incident(s):				
Alleged discrimination was based on:				
Name of person you believe violated the district's nondiscrimination policy:				
If the alleged discrimination was directed against another person, identify the other person:				
Describe the incident(s) as clearly as possible, including any graphic, written, electronic, verbal or nonverbal acts statements (i.e. offensive jokes, slurs, epithets and name-calling, ridicule or mokery, insults, offensive objects or pictures, physical assaults, threats, derogatory remarks, demands, etc. intimidation, or other conduct). and any actions or activities Attach additional pages if necessary:				
When and where incident occurred:				
List any witnesses who were present:				
This complaint is based on my honest belief that has discriminated against me or another person. I certify that the information I have provided in this complaint is true, correct and complete to the best of my knowledge.				
Complainant's Signature Date				
Received By Date				



Book Policy Manual
Section 200 Pupils

Title Copy of Unlawful Harassment

Number 248

Status Review

Adopted August 1, 2015 Last Reviewed June 22, 2015

#### **Purpose**

The Board is committed to maintaining a learning environment free from sexual harassment and harassment based on race, color, religion, national origin/ethnicity, disability, medical condition, marital status, age, sex or sexual orientation, hereinafter referred to as protected characteristics. Therefore, the purpose of this policy is to prohibit sexual harassment and harassment based on any of the protected characteristics at school or any school-sponsored event/activity.

#### **Authority**

It shall be a violation of this policy for any student while on district property, or during a district event/activity, to sexually harass a student, school personnel or other person, or harass a student, school personnel or other person, based on any of the protected characteristics. Further, it shall be a violation of this policy for any student while on district property, or during a district event/activity, to assist or encourage sexual harassment or harassment based on a protected characteristic of a student, school personnel, or other person. The Board encourages students and other persons who have been harassed to promptly report such incidents to the designated employees. [1][2][3]

#### **Definitions**

**Harassment** based on any of the protected characteristics consists of verbal, written/graphic, or physical conduct relating to an individual's race, color, religion, national origin/ethnicity, disability, medical condition, marital status, age, sex or sexual orientation when the conduct: [2]

- 1. Creates an intimidating, threatening or abusive educational environment.
- 2. Has the purpose or effect of substantially or unreasonably interfering with an individual's academic performance.
- 3. Is sufficiently severe, persistent, or pervasive that it affects a student's ability to participate in or benefit from the educational program or activity.
- 4. Otherwise adversely affects an individual's learning opportunities.

Examples of conduct which may constitute **harassment** based on a protected characteristic, if it meets the immediately preceding definition, include:

1. Graffiti containing racially offensive language.

- 2. Name calling, jokes or rumors.
- 3. Physical acts of aggression or hostile acts against a person or his/her property because of that person's race, color, religion, national origin/ethnicity, disability, medical condition, marital status, age, sex or sexual orientation.
- 4. Written or graphic material which is posted or circulated, and which intimidates or threatens, or which is intended to intimidate or threaten, a person based on that person's race, color, religion, national origin/ethnicity, medical condition, disability, marital status, age, sex or sexual orientation.

**Sexual harassment** consists of an unwelcome sexual advance, request for sexual favor, and other inappropriate verbal, written, graphic or physical conduct or communication of a sexual nature when:

[4]

- 1. Submission to that conduct or communication is made a term or condition, either explicitly or implicitly, of a student's academic status.
- 2. Submission to or rejection of the conduct or communication by an individual is used as a factor in academic or work decisions affecting that individual.
- 3. Such conduct deprives a student of educational aid, benefits, services or treatment.
- 4. That conduct or communication is sufficiently severe, persistent or pervasive that it substantially or unreasonably interferes with an individual's school performance or creates an intimidating, hostile or offensive educational environment (i.e. the conduct is sufficiently serious to limit a student's ability to participate in or benefit from the educational program).

Examples of conduct which may constitute **sexual harassment**, if it meets the immediately preceding definition, include:

- 1. Unwelcome sexual physical contact of an individual's body or clothes.
- 2. Unwelcome ongoing or repeated sexual flirtation or propositions, or remarks.
- 3. Sexual slurs, leering, epithets, threats, verbal abuse, derogatory comments or sexually degrading descriptions.
- 4. Graphic comments about an individual's body.
- 5. Sexual jokes, notes, stories, drawings, gestures or pictures.
- 6. Spreading sexual rumors.
- 7. Displaying sexual objects, pictures, cartoons or posters.

For purposes of this policy, **school personnel** shall include any School Board member, school employee, agent, volunteer, contractor or other person subject to the supervision and control of the district.

#### **Guidelines**

#### Complaint Procedure

#### Formal Procedure -

File Report – Any student or other person who believes that s/he has been the victim of sexual
harassment or harassment based on a protected characteristic by a student or school personnel
should report the alleged harassment as soon as possible. Further, any student who has
knowledge of conduct which may constitute prohibited harassment should report any such
conduct to one of the Compliance Officers designated in this policy or to any school personnel.

Any school personnel who has knowledge of conduct which may constitute prohibited harassment shall immediately report the alleged harassment to one of the Compliance Officers designated in this policy.

The reported complaint of harassment should be made orally or in writing (248-AG-1 Complaints Of Unlawful Harassment Report Form – Pupils) with one of the Compliance Officers designated in this policy. Any complaint that involves the Compliance Officer shall be reported to the Superintendent.

The complaint, the identity of the complainant, and the identity of the person accused of harassment will be disclosed only to the extent necessary to fully investigate the complaint and only when such disclosure is permitted by law.

Additionally, a complainant who wishes to remain anonymous shall be advised that such confidentiality may limit the district's ability to fully respond to the complaint.

2. <u>Investigation</u> – Upon receipt of a report of alleged harassment, the Compliance Officer shall promptly authorize or undertake an investigation. The investigation may be conducted by school personnel, or a third party designated by the district to perform that function. The investigation shall be completed as soon as practicable, which generally should be not later than fourteen (14) calendar days after receipt of the report to the Compliance Officer. Upon receiving the complaint, the Compliance Officer shall acknowledge receipt of the complaint by giving written notice to the complainant that the complaint has been received. Also upon receiving the complaint, the Compliance Officer shall determine whether interim measures should be taken pending the outcome of the investigation. Such interim measures may include, but are not limited to, taking measures to reduce or eliminate contact between the alleged harasser and the complainant and, in cases involving potential criminal conduct, determining whether law enforcement officials should be notified. If the Compliance Officer determines that more than fourteen (14) days will be required to investigate the complaint, the complainant and the accused shall be notified of the reason for the extended investigation and of the date by which the investigation will be concluded.

The investigation may consist of interviews with the complainant, the alleged harasser, and any others who may have knowledge of the alleged harassment or the circumstances giving rise to the complaint. The investigation may also consist of the inspection of any documents or other information deemed relevant by the investigator.

In determining whether alleged conduct constitutes a violation of this policy, the Compliance Officer, and any investigator appointed by the Compliance Officer, shall consider, at a minimum: (i) the surrounding circumstances; (ii) the nature of the behavior; (iii) incidents of past or continuing patterns of behavior; (iv) how often the conduct occurred; (v) the relationship of the alleged perpetrator to the alleged victim (e.g., whether the alleged perpetrator was in a position of authority over the alleged victim); (vi) the location of the alleged harassment; (vii) the ages of the parties and (viii) the context in which any alleged incident(s) occurred. Whether a particular action or incident constitutes a violation of this policy requires a case-by-case determination based on all of the facts and circumstances revealed after a complete and thorough investigation.

The Compliance Officer shall issue a written report to the appropriate Supervisory Compliance Officer upon completion of the investigation. If the complaint involves the Supervisory Compliance Officer, then the report shall be sent to the Superintendent. The report shall include the Compliance Officer's determination of whether and how this policy was violated and recommendations for disciplinary and/or corrective action, if any.

All employees shall cooperate with any investigation of alleged harassment conducted under this policy or by any investigating local, state or federal agency.

3. <u>Action by Supervisory Compliance Officer or Superintendent</u> – Within five (5) calendar days of receiving the Compliance Officer's report, the Supervisory Compliance Officer (or Superintendent

if the complaint involves the Supervisory Compliance Officer) shall issue a decision regarding whether and how this policy was violated. This decision must be provided in writing to the complainant and the person accused of harassment. If the Supervisory Compliance Officer (or Superintendent if the complaint involves the Supervisory Compliance Officer) determines that prohibited harassment occurred, prompt, appropriate action shall be taken to address and remedy the violation as well as to prevent any recurrence. Such action may include discipline, which in the case of students may involve exclusions from school. Whether or not the Supervisory Compliance Officer (or Superintendent if the event that the Supervisory Compliance Officer is involved in the complaint) determines that prohibited harassment occurred, schoolwide, group or individual training may be conducted or the complainant may be invited to receive counseling.

- 4. <u>Appeal</u> If the Supervisory Compliance Officer (or Superintendent in the event that the Supervisory Compliance Officer is involved in the complaint) determines that no prohibited harassment occurred, the complainant may appeal this finding to the Board within five (5) calendar days of receiving the decision. Any appeal from a Supervisory Compliance Officer's decision must be in writing and filed with the Superintendent. A good faith effort to make a decision within thirty (30) calendar days of receiving the record shall be made. Oral or written argument from the complainant, the person accused of harassment, or any other person may be requested by the Board depending upon the circumstances.
  - If the Superintendent or the Supervisory Compliance Officer determines that the prohibited harassment occurred and discipline is imposed, the disciplined person may appeal the disciplinary action. In the case of student, the appeal shall be in accordance with Policy 233. In the case of an employee, an appeal shall be taken as provided by law.[6]
- 5. <u>Compliance Officers and Supervisory Compliance Officers</u> The Board has designated every building principal to be a Compliance Officer. The Director of Secondary Education shall be the Supervisory Compliance Officer for the Secondary School principals and the Directory of Elementary Education shall be the Supervisory Compliance Officer for Elementary School principals.[5]

The responsibilities of the Compliance Officer shall include the following:

- a. Receive reports or complaints of harassment.
- b. Oversee the investigation of any alleged harassment.
- c. Assesses the training needs of the district in connection with this policy.
- d. Arrange necessary training to achieve compliance with this policy.
- e. Ensure that any harassment investigation is conducted by an impartial and appropriately trained investigator.
- f. Take all reasonable measures to protect the alleged victim and others during the investigation.
- q. If appropriate, initiate disciplinary procedures.

#### Informal Procedure -

If the complainant and the person accused of harassment agree, they may arrange with the Compliance Officer to attempt to resolve the complaint informally with the help of a counselor, teacher, or administrator. In that event they shall each be informed by the Compliance Officer that they have the right to abandon the informal procedure at any time in favor of the initiation or continuation of the formal complaint procedure set forth in this policy. If the complainant and the person accused of harassment are successful in resolving the complaint informally, the Compliance Officer shall keep a written record of the agreement between the parties.

#### Miscellaneous

#### Retaliation -

Retaliation against students, school personnel or other persons who report harassment pursuant to this policy or who participate in any related proceeding is prohibited. The Board deems retaliatory acts as harmful as harassing acts and shall take appropriate action against students or school personnel who retaliate against any student, school personnel or other person who reports alleged harassment or participates in related proceedings. Such action may include discipline, up to and including expulsion.

#### Right to Alternative Complaint Procedure -

Nothing in this policy shall deny the right of any individual to pursue other avenues of recourse to address concerns relating to prohibited harassment including initiating civil action, filing a complaint with outside agencies or seeking redress under state or federal law.

#### Dissemination of Policy -

All employees shall receive a copy of this policy when they are hired and annually thereafter. In addition, this policy shall be posted in every district building housing student classrooms or school personnel offices and disseminated to students, parents/guardians, independent contractors, vendors and the public on an annual basis.

#### False Charges -

Students who knowingly make false charges of harassment or retaliation shall be subject to disciplinary action, up to and including expulsion.

Legal <u>1. 20 U.S.C. 1681 et seq</u>

2. 29 CFR 1606.8

3. 43 P.S. 951 et seq

4. 29 CFR 1604.11

5. Pol. 103

6. Pol. 233

Office for Civil Rights – Revised Sexual Harassment Guidance: Harassment of Students By School Employees, Other Students, or Third Parties

Pol. 103.1

Pol. 806

Last Modified by Linda Cherashore on November 8, 2017



Book Policy Manual Section 200 Pupils

Title Copy of Unlawful Harassment Report Form

Number 248AG1 Status Review

To open and complete this form, you must right click on the link, select 'Save Link As,' and then save the file to your desktop. You can then complete the form electronically and print/submit it.

248AG1 Complaints. Unlawful Harassment Form.pdf (31 KB)

Last Modified by Linda Cherashore on November 8, 2017

ADMINISTRATIVE GUIDELINE APPROVED: August 1, 2015 REVISED:

#### 248AG1 COMPLAINTS OF UNLAWFUL HARASSMENT REPORT FORM-PUPILS

Complainant:				
Home Address:				
Home Phone:				
School Building:				
Date of Alleged Incident(s):				
Alleged harassment was based on:				
Name of person you believe violated the district's	unlawful harassment policy (No. 248):			
If the alleged discrimination was directed against a	another person, identify the other person:			
Describe the incident as clearly as possible, includ statements (i.e. threats, requests, demands, etc.); we Attach additional pages if necessary:				
When and where incident occurred  List any witnesses who were present:				
This complaint is based on my honest belief that has harassed me or another person. I certify that the information I have provided in this complaint is true, correct, and complete to the best of my knowledge.				
Complainant's Signature	Date			
Received By	Date			

#### 2018-2019 Course Proposal

#### **Course Names:**

Advanced Geoscience: Astronomy and Geology

Advanced Geoscience: Oceanography and Meteorology

#### **Course Type:**

Full-year, 1.6 AP credit, blended (4/1) core course for grades 11 and 12

#### **Course Descriptions:**

Astronomy and Geology

This is a dual enrollment course offered in conjunction with West Chester University. The course will be taught on site by WCASD teaching staff. Students successfully completing this full-year college level course will receive six college credits from West Chester University. During the first semester, the students will examine the formation and composition of the universe. In the second semester, students will study the Earth's history, composition, and processes.

#### Oceanography and Meteorology

This is a dual enrollment course offered in conjunction with West Chester University. The course will be taught on site by WCASD teaching staff. Students successfully completing this full-year college level course will receive six college credits from West Chester University. During the first semester, students will explore the physical and biological processes in the oceans. In the second semester, students will investigate the fundamental processes that determine the weather and climate on Earth.

#### **Rationale:**

As we strive to expand educational opportunities and to prepare students with science process and 21<sup>st</sup> century skills to flourish in an increasingly STEM-oriented world, our science offerings need to reflect the options present in academia. While the WCASD offers College Board AP courses in Biology, Chemistry, and Physics [2], there are no offerings in the area of Geoscience courses. The adoption of the new WCASD Geoscience courses is based on planning that started with teachers during the 2016-2017 school year with multiple opportunities for input from all science teachers.

#### **Process:**

Teachers began the curricular review process last year with open-ended discussions about the future of science elective courses in WCASD. All options were open to discussion, with a variety of plans for future curricular structure being considered. This proposal of adoption is also based on conversations among the Supervisor of Science, Technology Education, Family Consumer Science, Health and Physical Education; the Director of Secondary Education; the Assistant Superintendent for Curriculum and Instruction; and high school science chairs. The Supervisor has also discussed this on multiple levels with administration, department chairs, and professors from West Chester University along with administrators from several other school districts. The request is as follows:

- 1. Advanced Geoscience: Astronomy and Geology and Advanced Geoscience: Oceanography and Meteorology will be adopted and named as such in the course selection guide. The location will be after the existing Earth/Space classes.
- 2. The pre-requisite will read as follows: Successful completion of Biology and Chemistry.
- 3. The course will be blended and meet 4/1 times per week.

- 4. Upon completion of one of these courses, it is expected that students will be able to transition into the second offering, or any other science course elective.
- 5. The majority of students entering this course will be rising juniors who have successfully completed biology and chemistry. Additionally, rising seniors who have successfully completed biology and chemistry will be eligible for the course. It is possible that some of our accelerated sophomores will meet the first stated pre-requisite, and they will be eligible for the course.

#### **Blended:**

The blended model is requested for multiple reasons, including the current practice that it is common for juniors to enroll concurrently in a core science along with AP Chemistry or AP Biology which meet for 8 periods each week. If these courses were offered following the traditional WCASD AP Science model of 8 periods each week, it would prevent this concurrent enrollment and impede possibilities for student acceleration in science. Additional rationale for the blended model:

- 1. Students will benefit by making appropriate use of the district's ambitious 1:1 initiative.
- 2. Teachers will more effectively use the Schoology Learning Management System for the benefit of students.
- 3. The blended structure will allow for additional opportunities for remediation and enrichment for students.
- 4. Students will have an opportunity to experience a "Collegiate Schedule" while in a safe environment.
- 5. Students will have an opportunity to practice self-directed learning in science while in a safe environment.
- 6. Students will engage in the process of scientific inquiry with the appropriate use of technology.
- 7. The structure will allow for a better use of physical space while enhancing opportunities for teacher collaboration.
- 8. Students will develop 21<sup>st</sup> century skills by utilizing tools that do not fit into the traditional classroom.

#### **Proposed Resources:**

The process of identifying resources was started during the 2016-2017 school year and will continue through the 2017-2018 school year. The budget request for this proposal is approximately \$70,000 which will include funding for teacher training, textbook resources, along with some laboratory equipment. These costs will be included in the WCASD curriculum proposals budget for the 2018-2019 academic year and will not increase the overall curricular budget for the district.

#### **Curriculum Overview:**

Astronomy and Geology

This is a college level introductory course in astronomy and geology. Topics will focus on the observable changes in the night sky, the properties of light, the laws of motion, the formation and composition of the solar system, extra-solar planets, and the properties of stars, stellar evolution and stellar death. Students will study the Earth, the processes that shape it today, and those that are recorded in the geologic past. The Earth will be studied from a human perspective by focusing on geologic topics that influence mankind directly including geologic hazards, environmental issues, and resources. The overall goal is to demonstrate that geology is important to humans and to help students develop skills of inquiry within a geologic framework.

#### Oceanography and Meteorology

This is a college level introductory course in oceanography and meteorology. The course begins with an overview of earth and ocean. It will cover four areas of oceanographic research area – physical, chemical, biological, and geological oceanography. Oceanography is a quantitative field. There will be some quantitative reasoning employed in the course, mostly through hands on, inclass activities that are practical and enhance collaboration among students. The course then transitions to an overview of weather data and a study of temperature, pressure, air flow, precipitation, and storms. There is a detailed look at how thunderstorms and tornadoes are created, which requires application of the skills and knowledge acquired in the course. The summary topics focus on weather forecasting and climate change.

Course Proposal 2018-2019

#### Course Name:

Advanced Placement Capstone Program (AP Seminar & AP Research)

#### **Course Type:**

Two full year courses = 2.0 AP credit for grades 10-12

#### **Course Descriptions:**

AP Capstone is a two year course program that allows students to dive into rigorous and personalized learning through research. In year one, students in grades 10 or 11 are able to enroll in AP Seminar, a course that will build independent research skills as well as our students' abilities to collaborate and communicate effectively. In year two, students in grades 11 & 12 who have completed AP Seminar can enroll in AP Research. In this course, students will immerse themselves in a yearlong self-selected area of research.

Rationale: Students enrolled in AP Capstone will receive an experience unlike any other AP Course. AP Capstone goes beyond memorization of facts and formulas and requires students to think critically about modern problems. Students will work both collaboratively and individually throughout the program, displaying their knowledge in written papers as well as oral presentations. Students will ultimately be asked to develop their own research question and conduct their own study of the problem. Students who complete the Capstone Program will be better equipped to tackle post-secondary experiences – both collegiate and professional. Additionally, students who successfully complete the program will earn an AP Capstone Certificate. Students who successfully complete the Capstone program and score a 3 or higher on four additional AP Exams will be awarded an AP Capstone Diploma.

**Process:** As a collaborative effort the Supervisor of Fine Arts & Social Studies, Curriculum Specialist for English Language Arts (Secondary), the Director of Technology, and the Assistant Superintendent the four high school Social Studies Dept. Chairs began the curricular review process during the summer to see if the introduction of the AP Capstone programming would be appropriate for the WCASD. During the summer 2017, an application for consideration was submitted to the College Board in anticipation of this request. As part of this process, different staff visited buildings offering AP Capstone and discussed the implementation methods of different districts within our region (Brandywine SD, Quakertown HS, and Downingtown SD) to explore the different ways the program is implemented. As part of this discussion, we explored where the course may best fit within our current scope and sequence. Discussions were also had by the Director of Technology and the Curriculum Specialist for English Language Arts (Secondary) with the high school librarians and the high school ELA departments to see which teachers might be interested in teaching these courses.

#### The request is as follows:

- 1. Advanced Placement Capstone: Seminar and Advanced Placement Capstone: Research will be adopted and named as such in the course selection guide. The location will be within the current Social Studies Electives.
- 2. Pre-Requisite: To participate in the program, students will need to make a two-year commitment to the program, starting in either 10<sup>th</sup> or 11<sup>th</sup> grade.

Seminar: No prerequisite

Research: Score of 3+ in the AP Seminar course

- 3. Course Scheduling:
  - Advanced Placement Capstone: Seminar will meet five times per week. Advanced Placement Capstone: Research scheduling will be determined throughout the 2018-19 school year.
- 4. The course will be open to all students, beginning in tenth grade and will serve as two elective credits.

#### **Proposed Resources:**

This course will require the following resources to implement the program:

- Advanced Placement Summer Institute (APSI) for 9 teachers (3/HS): All AP teachers must participate in an approved summer institute prior to teaching an AP course. Estimated cost: \$15,000
- Summer Curriculum Work: Upon the return from APSI, teachers will engage in one full day or curriculum writing. Estimated cost: \$3,200
- Substitute Coverage: Teachers will need two days of coverage for additional training throughout the year. Estimated cost: \$3,000
- Teacher Resource Library: We are requesting \$500 per high school for teachers to purchase reference materials to include style guides and research manuals. Estimated cost: \$1,500
- Additionally, we are requesting \$1,000 per high school for additional after school time which will allow students to conduct their oral defense and other presentations as needed throughout the course.

Total estimated cost: \$25,700

#### **Curriculum Overview:**

Advanced Placement Capstone: Seminar

AP Seminar is a year-long course that has students investigate real-world issues from multiple perspectives. Students learn to synthesize information from different sources, develop their own lines of reasoning in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Students will be assessed on a group presentation, individual paper, and written exam.

#### Advanced Placement Capstone: Research

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question.

In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000-5000 words (accompanied by a performance or exhibition of product where applicable) and a presentation with an oral defense.

Course Proposal 2018-2019

#### **Course Name:**

Advanced Placement Human Geography

#### **Course Type:**

Full year 1.0 AP credit for grades 9-12

#### **Course Descriptions:**

The purpose of the AP course in Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students will study concepts such as migration, religions, cultural landscapes, urban and rural land use, suburban sprawl, economic development, and many other topics pertinent to today's global world.

**Rationale:** Our students are immersed in a global world and as such need exposure to topics of critical import in the 21<sup>st</sup> Century. Students cannot become leaders in society without understanding how today's world developed into an interdependent system.

**Process:** In collaboration with the Supervisor of Fine Arts & Social Studies, the four high school Social Studies Dept. Chairs began the curricular review process this fall with a discussion about introducing the AP Human Geography as an elective within the department. As part of this discussion, we explored where the course may best fit within our current scope and sequence. We also began identifying the instructors for this course, should it be approved. This proposal of adoption is also based on conversations among the Supervisor of Fine Arts & Social Studies, the Director of Secondary Education, the Assistant Superintendent for Curriculum and Instruction, and high school principals. The request is as follows:

- 1. Advanced Placement Human Geography will be adopted and named as such in the course selection guide. The location will be within the current Social Studies Electives.
- 2. There will be no pre-requisite for this course.
- 3. The course will meet 5 times per week.
- 4. The course will be open to all high school students, grades 9-12 and will serve as an elective Social Studies Credit.

**Proposed Resources:** The process of identifying resources was started in October 2017 and will continue through the 2017-18 school year. The budget request for this proposal is approximately \$20,000 which will include funding for teacher training, textbook resources, and curriculum development. These costs will be included in the WCASD curriculum proposals budget for the 2017-2018 academic year and will not increase the overall curricular budget for the district.

#### **Curriculum Overview:**

Advanced Placement Human Geography

This is a college level introductory course in Human Geography. Topics will focus on population, demographics, and migration; cultural patterns and process such as religion and cultural identity; the political organization of space, including the challenges to inherited political-territorial arrangements; land use issues, such as urbanization, settlement patterns, and modern agriculture; and industrial and economic development. Students will study the patterns and processes that have

shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. The overall goal is to demonstrate that geography is important to understanding our world today and to help students develop skills of inquiry within a geographic framework.

Course Proposal 2017-2018

#### **Course Name:**

Statistics & Sports Analytics Honors

#### **Course Type:**

Full year 1.0 credit for grades 11 - 12

#### **Course Descriptions:**

The purpose of the Statistics & Sports Analytics Honors course is to explore the use of data and quantitative methods to measure performance and decision-making processes in the world of sports. Students will collect and analyze data from a men's and women's sports and identify relationships between variables and discuss randomness, probability and sampling distributions. This course is designed to include critical thinking, mathematical modeling, statistical analysis, predictive analysis, optimization and simulation. These skills will be applied to various elements of the sports world, but are equally useful in many other areas and careers.

**Rationale:** The current market calls for citizens who have a deep understanding of data collection, analysis and its implications. With Sports Analytics experiencing a major growth in the professional field, this course is intended to provide students with an avenue through which students can study math with a lens that matches a specific interest. With a strong population of students who are equally passionate about sports and mathematics, the merging of the two concepts aims to further student understanding of both fields as well as prepare them for continued study at the collegiate level.

**Process:** In collaboration with the Supervisor of Mathematics, Computer Science & Business, high school teachers and department chairs began exploration of a Sports Analytics course this fall and referenced curricular resources from MIT, Penn and Columbia to begin formulating a curriculum proposal that tied to PA State Standards. The proposal is based on the following:

- 1. Statistics & Sports Analytics Honors will be adopted and named as such in the course selection guide.
- 2. The course will be instructed by a secondary certified mathematics teacher.
- 3. The prerequisite for the course would be a successful completion of Algebra 2.
- 4. The course will meet 5 times per week.
- 5. The course will be offered to students in grades 11-12.

**Proposed Resources:** The process of identifying resources began in October 2017 and will continue through the 2017-18 school year. The budget request for this proposal is approximately \$20,000 which will include funding for teacher professional development and curriculum development. These costs will be included in the WCASD curriculum proposals budget for the 2017-2018 academic year and will not increase the overall curricular budget for the district.

#### **Curriculum Overview:**

Statistics & Sports Analytics Honors

The course will include the same set of standards as WCASD Statistics Honors course while highlighting three main themes throughout its study of statistical measures: (1) measuring and predicting player and team performance, (2) decision-making and strategy in sports, and (3) using data to prove/disprove the validity of statements.

Topics will focus on the evolution of statistical measures used in various sports, as well as their application to game strategy and player development. Inferential statistics will be utilized to analyze player and team development and make predictions for future performance. Game strategy includes analysis of risk/reward in sports as well as estimating ability with confidence intervals. Examples include identifying if a team should punt or go for it on fourth down in football, or the probabilities associated with stealing on a 3-1 count in baseball. Units will be designed to merge analytical concepts, such as mean reversion, with statistical concepts, such as regression. Students will model with mathematics throughout the course with units that highlight standardized scores and normal distribution as well as infographics as a tool to present data analysis.

The main sports discussed in the course will be baseball, basketball, football, hockey, soccer and softball. Students will be offered the opportunity to pursue other sports in more detail through research-based projects.

The overall goal of Statistics & Sports Analytics Honors is to further enhance student numeracy by studying statistics through a lens that is targeted to specific student interests as well as career opportunities that continue to evolve in an ever-changing world of big data.

#### WCASD EDUCATION COMMITTEE

To: Board of School Directors From: Tammi Florio, Ed. D.

Sara Missett, Ed. D.

Robert Sokolowski, Ed. D.

Date: November 13, 2017

Re: <u>Education Committee Consent Agenda Items for November Board Approval</u>

Unless we hear otherwise, the following attached items will appear under the Education Committee as consent items for the November 27, 2017 School Board agenda:

- 1. Approval of the following Study/Excursion trip(s):
  - East HS Boys Cross Country Hershey, PA Fri-Sat 11/3-11/4/2017\*
  - East HS Girls Cross Country Hershey, PA Fri-Sat 11/3-11/4/2017\*
  - Henderson HS Boys Cross Country Hershey, PA Fri-Sat 11/3-11/4/2017\*
  - Henderson HS Girls Cross Country Hershey, PA Fri-Sat 11/3-11/4/2017\*
  - Rustin HS Girls Cross Country Hershey, PA Fri-Sat 11/3-11/4/2017\*
  - Rustin HS Ice Hockey Team Jamestown, NY Fri-Sun 12/1-12/3/2017\*
- 2. Approval of the following Activity Account(s):
  - East HS Class of 2021 Account
  - Peirce MS GSA Account
- 3. Approval to Terminate the following Account(s):
  - East HS Tri-M Music Honors Society

\*Indicates trips that are competitions. As per policy, they have been approved and the board is being notified.

If after reviewing this information you have any questions, please feel free to contact Bob Sokolowski at 484-266-1016.

ADMINISTRATIVE GUIDELINE APPROVED: September 25, 2017 REVISED:

PROPOSAL	✓ New Trip Request	Trip Revision	n Request	Trip Cancellation		
School: West Chester East High School Sport: Boys Cross Country						
Coach(s) in charge: Kareem	In Season: Post Season:					
Destination: Cross Country S	tate Championships - Hershey, PA					
Trip Day(s)/Date(s): Friday,	11/3/2017 to Saturday, 11/4/2017	<u>-</u>	///···			
Number of Students: 7 Adult Chaperone to Studen Names of Coach/Staff Chap ~ Other Adult Chaperones:	t ratio: 2 / 7 erones: Kardem Lanler	Eligible Students goin	g: <u>100 %</u>			
Nurse required on this trip:	Yes No (Refer to 121AG6)					
ESTIMATED COST	No	umber Cost	Budget/Activity	/ Code		
Substitute(s) needed:	Yes No If so, how many:					
	ring Students: Kareem Lanler	\$100.00	1-3200-000-20-30-	052 590		
Mileage/Tolls: (if applicable)	)					
Hotel/Food/Airfare: (if appl	icable)	\$417.00	1-3200-000-20-30-			
Meal(s): (allowance \$31.50/Ad	ult, \$20.00/Student)	\$609.00	1-3200-000-20-30-			
Registration/Entrance Fee:	(If applicable)	\$15.00	1-3200-000-20-30-	953-810		
Walking Parent Bus Van/Car Rei	Providing Trans. Public Transpontal Coach # of Buses/Rentals/Coach		1-3200-000-20-30-	953-444		
~ Rental Company/Carrier:	Auto Rent					
~ Request Drop and Pick (Ki			at	АМ РМ		
		<u> </u>	at	_ DAM DPM		
Students Leaving From: We Students Returning To: We	est Chester East High School		at 1:00 at 4:00	AM ✓PM □AM ✓PM		
Students Returning 10: 11	Set Officeron Leavi ( right Control		at	— [] <sub>YM</sub> [\(\forall \)] <sub>EM</sub>		
TOTAL Cost of Trip: \$ 1241.00 Pupil Cost: \$ 0 TOTAL Cost to the District: \$ 1241.00						
Requested by: KAREE	M LANIER Signature	"Kareem	Lancer	Date: 10/24/17		
APPROVAL (A)						
Principal:	0 . (	Approved:	·	Date: 10/22/4:3		
Athletic Director: Save		Approved:	Than -	Date: 10 12 3 / 1 7		
Director of Secondary Educ		Approved:		Date: 10/24//7		
Transportation:		· · · ·		_Date:		
		_ Contractor:				
Krapf Cost:		Additional Cost:				
<u>Spellman Of</u>	fice Only: Overnight Trip will app	ear on the	Board Con	sent Agenda.		

ADMINISTRATIVE GUIDELINE APPROVED: September 25, 2017 REVISED:

PROPOSAL	✓ New Trip Request	Trip Revision	ı Request	Trip Cancellation
School: West Chester East	High School	Sport: Girls Cross Co		
Coach(s) in charge: Antho	ony Prinzo	In Season: _	Post	Season: [✓]
Destination: Cross Countr	y State Championships - Hershey, PA			
Trip Day(s)/Date(s): Frida	ay, 11/3/2017 to Saturday, 11/4/2017			**************************************
Adult Chaperone to Stud Names of Coach/Staff Ch	ent ratio: 1 8	f Eligible Students going	g: 100 %	
Nurse required on this tr	ip: Yes No (Refer to 121AG6)			
ESTIMATED COST	No. 1 April 1985	umber Cost	Budget/Activi	ty Code
Substitute(s) needed:	Yes No if so, how many:	1 \$157.73	1-1110-000-00-5	4-954-315
Name of Staff Member D	riving Students: Anthony Prinzo			
Mileage/Tolls: (if applicat		\$100.00	1-3200-000-20-3	0-953-580
Hotel/Food/Airfare: (if a	-	\$375.00	1-3200-000-20-3	0-953-580
Meal(s): (allowance \$31.50/	•	\$574.50	1-3200-000-20-3	0-953-580
Registration/Entrance Fe	•		-	
Walking Pare	ent Providing Trans. Public Transp Rental Coach # of Buses/Rentals/Coach r; Auto Rent	nes 1 \$100.00	1-3200-000-20-3	30-953-444 AMPM
	Pick up:		at	ПАМ ПРМ
	West Chester East High School West Chester East High School		at 10:00 at 3:00	✓AM ☐PM AM ✓PM
TOTAL Cost of Trip: \$ 13	307.23 Pupil Cost: \$ 0	TOTAL	. Cost to the Distr	ict:\$ 1307.23
Requested by: Ant	hory Prinzo Signaturo	e: CC P	3	Date: 10 23 17
APPROVAL	2			
Principal: \\f	<i>1</i>	Approved:		Dater
Athletic Director:	em lus la	Approved: // >	A	Date: 10/23/17
Director of Secondary Ed		Approved:	7	Date: 10/24/7
Transportation:				Date:
Scheduled Date:		Contractor:		
Krapf Cost:		Additional Cost:		
	Office Only: Overnight Trip will app	ear on the <u>VO</u>	Board Co	onsent Agenda.

ADMINISTRATIVE GUIDELINE APPROVED: September 25, 2017 REVISED:

PROPOSAL	New Trip Request		Trip Revisio	on Request	Trip Cancellation
School: Henderson High Scho	ol	Sport	Boys Cross (	Country	
Coach(s) in charge: Kevin Ke	iliy		In Season:	Post S	Season: 🗸
Destination: PIAA State Char	npionships located in Hershey PA	······································			
Trip Day(s)/Date(s): Friday N	lovember 3rd and Saturday November				
Number of Students: 3 Adult Chaperone to Student Names of Coach/Staff Chape ~ Other Adult Chaperones:	erones: Kevin Kelly	of Eligible !	itudents goi	ng: <u>100%</u>	
Nurse required on this trip:	Yes No (Refer to 121AG6)	ı			
ESTIMATED COST	· · · <u></u>	Number	Cost	Budget/Activit	ty Code
Substitute(s) needed:	Yes No if so, how many: 1		\$157.73	1-//10-000	D-20-40-221-315
Name of Staff Member Driv Mileage/Tolls: (if applicable) Hotel/Food/Airfare: (if appli Meal(s): (allowance \$31.50/Add Registration/Entrance Fee:	cable) Ilt, \$20.00/Student)		70.00 530.00 200.00	1-3200-0	<u>000-20-30-953-</u> 58 000-20-30-953- <u>5</u> 80 00-20-30-953- <u>58</u> 0
	Providing Trans. Public Trans tal Coach # of Buses/Rentals/Coa			Share with our gir	rls XC team.
~ Rental Company/Carrier:	apf Only): Yes No Drop a Pick u derson on 11/3/2017	at: p:		at at at <sup>8</sup> at <sup>6</sup>	AMPM AMPM AMPM AMPM
TOTAL Cost of Trip: \$ 957.	73 Pupil Cost: \$ 0		TOTA	L Cost to the Distri	<sup>ct: \$</sup> 957.73
Requested by:	Signatu	ure:	130	142	Date:
APPROVAL			10		
Principal:  Approved:  Approved:  Approved:  Approved:  Approved:  Date:  10/30/17  Approved:  Date:  10/30/17  Approved:  Date:  Contractor:					
Krapf Cost:	ce Only - Overnight Trip will	_Additional		\/ Bosides	atont Aronda
<u>əpenman Om</u>	ce Only: Overnight Trip will ap	pear on th	e ////	A Roard Col	nsent Agenda.

ADMINISTRATIVE GUIDELINE APPROVED: September 25, 2017 REVISED:

PROPOSAL	✓ New Trip Request		Trip Revisio	n Request Trip Cance	ellation
School: Henderson High School		Sport:	Girls Cross C	ountry	
Coach(s) in charge: Bill Lott			In Season:	Post Season: ✓	
Destination: PIAA State Cham	pionships located in Hershey PA				
Trip Day(s)/Date(s): Friday No	vember 3rd and Saturday November				
Number of Students: 7 Adult Chaperone to Student Names of Coach/Staff Chape ~ Other Adult Chaperones:	ratio: 1 / 8 // 8 // rones: Bill Lott	% of Eligible !	Students goir	g: <u>100%</u>	
Nurse required on this trip:	Yes √No (Refer to 121AG	5)			
ESTIMATED COST		Number	Cost	Budget/Activity Code	
Substitute(s) needed: ✓	Yes No if so, how many:	1	157.73	1-1110-000-20-40-	<u> 221 - 315</u>
Name of Staff Member Driving Mileage/Tolls: (if applicable) Hotel/Food/Airfare: (if applicable) Meal(s): (allowance \$31.50/Adule) Registration/Entrance Fee: (	t, \$20.00/Student)	<u> </u>	75.00 750.00 425.00 0	1-3200-000-20-30-9 1-3200-000-20-30-9 1-3200-000-20-30-	153.580
	al Coach # of Buses/Rentals/Co	•	\$380.00		
~ Rental Company/Carrier: F ~ Request Drop and Pick (Kra		o at:		at AM	]PM
Students Leaving From: Hend Students Returning To: Hend	Pick terson on 11/3/2017	up:		at AM	PM PM PM
TOTAL Cost of Trip: \$ 1787	.73 Pupil Cost: \$ 0		TOTA	L Cost to the District: \$ 1787.7	
Requested by:	Signa	nture:	mak	Date:/o/.	30/17
APPROVAL APPROVAL	70(XX)		<i></i>	C	<del></del>
Principal: Athletic Director: Director of Secondary Educa Transportation: Scheduled Date: Krapf Cost:		Approve Approve Approve Contrac	d:	Date: 10 Dat	30/17 30/9
	ce Only: Overnight Trip will			Board Consent Agenda.	

No. 121AG8

## WEST CHESTER AREA SCHOOL DISTRICT

ADMINISTRATIVE GUIDELINE APPROVED: September 25, 2017 REVISED:

PROPOSAL	✓ New Trip Request		Trip Revisio	n Request Trip Cancellation	on	
Dualis High Cabaal			Dida Orașa O	· · · · · · · · · · · · · · · · · · ·		
School: Rustin High School		Sport:	Girls Cross Co	Post Season:	<del></del>	
Coach(s) in charge: Andrew V	Vnite		ın Season: L	Post Season; [V]		
Destination: Hershey, PA (PIA	vA XC States)					
Trip Day(s)/Date(s): 11/3/17	- 11/4/17					
Adult Chaperone to Student Names of Coach/Staff Chape	Number of Students: 2Total Passengers: 3% of Eligible Students going:					
Nurse required on this trip:	Yes No (Refer to 121AG	6)				
ESTIMATED COST		Number	Cost	Budget/Activity Code		
Substitute(s) needed: ✓	Yes No if so, how many:	0.5	78.87			
Name of Staff Member Driv	ing Students: Andrew White					
Mileage/Tolls: (if applicable)			78.48			
Hotel/Food/Airfare: (if appli	cable)		226.44			
Meal(s): (allowance \$31.50/Adi	ılt, \$20.00/Student)		71.50			
Registration/Entrance Fee:	(if applicable)					
	Providing Trans. Public Transtal Coach # of Buses/Rentals/C					
~ Rental Company/Carrier: _						
~ Request Drop and Pick (Kr	apf Only): Yes No Dro	p at: <u>Rus</u> cup: <u>Rus</u>				
Students Leaving From:				at		
Students Returning To:				at		
TOTAL Cost of Trip: \$ 455.	29 Pupil Cost: \$ 0		TOTA	L Cost to the District; \$ 455.29		
Requested by:	A Kidanai Sign	ature:	15 E.	Date: /*/3	1/17	
APPROVAL IN N						
Principal:	4 /1	Approve	d: MICH	TEL MARANO Date: 10 31 1'	7	
Athletic Director:	report of			16004201 Date: 10 36 h 3		
Director of Secondary Educ	ation	Approve		Date: 1//2/	17	
Transportation:		T	, ,	Date:		
Scheduled Date:		Contrac	tor:			
Krapf Cost:		Additiona	l Cost:			
Spellman Off	ice Only: Overnight Trip will	appear on t	he <u>NOV</u>	Board Consent Agenda.		

APPROVED: August 1, 2015 REVISED: March 20, 2017

### 121AG1 Application for Approval of Study, Excursion, and Extracurricular Trips and Approval of Bus Transportation

Proposal	New Trip Request	Trip	Revision Request		Inp Cancellation Req	uest
Teacher(s) in Charge: Nicholas Russo & Karen Greenberg (Head Coach and Club President)						
Destination: James	town, NY					
Trip Day(s)/Date(s):	Fri 12/1, Sat 12/2, Sur	n 12/3 2017		_Competition	Yes No	
Overnight Trip:	Yes No In	State Out of State	Out of Country	Name Tour Co	mpany: Perklomen Toi	urs & Tr
Special Instructions (ra	in date, etc.): NA					
How is it related to cu	rriculum: HS Ice Ho	ckey Team - School Bo	ard Approved as a l	Recognized Athle	etic Group	
Objectives of the prop	osed trip: Interschol	astic Activity				
Number of Pupils:	20 Total I	Passengers: 2	7 Per Pupil	Cost: 500.0	00	
Adult Chaperone to St	udent Ratio:	1 /3	% of Eligi	ble Students Goir	ng: <u>100.00%</u>	
Names of Teacher/Sta	ff Chaperones: Nichol	las Russo - Head Coacl	h & Karen Greenber	g - Team Manag	er	
<b>Other Adult Chaperon</b>	es: Ken Sheriko, f	viike Giduck, Jim Rolst	on, David Aurillo, Ja	kob Harris (Assis	tant Coaches & Trainer	)
Nurses required on thi	is trip: Yes	No (refer to	121AG6)			
Estimated Cost						
	# Staff	# Days Cost/Day	/ Total Cost	% Buc	dget Code/Account/Pro	ject
Substitute(s) Needed:	0	157.73	0.00_			
Agency Nurses Neede		0.00	0.00			
1 - ·	r Driving Students: Pe	rkiomen Tours & Trav	el			
Mileage/Tolls: (if app			NA			
Hotel/Food/Airfare:	(if applicable)		NA			
Registration/Entrance			NA			
Other Costs: NA						
Walking	Parent Provided Tran	sportation Publi	c Transportation			
1 -	ar Rental Coach					
	Vehicle	# Days :ost/Vehlo	cle Total Cost	% Bud	dget Code/Account/Pro	oject
Buses/Rentals/Coache	s NA		#VALUEL			
Rental Company/Carri	er: Perkiomen To	urs & Travel				
Students Leaving Fron	n: Rustin High Schoo	ol	at	6:00	, am pm	
Students Returning To	: Rustin High School	)	at	5:00	am pm	
Request Drop off/Pick	up (only if using Krapf	): Yes No D	rop at:	at	am	pm
		P	ick up at:	at	am	pm
What are the planned	activities to assist stud	lents who require fina	ncial assistance:			
club scholarship is ava	ilable					
Additional Information	Additional Information (bus w/lift, star seat, ski boxes, Special Instructions)					
All costs will be covere	ed by Rustin Ice Hockey	, Inc.				
Total Cost of Trip:	#VALUEI Pupil Cost	: \$ 10,000.00 Othe	r Funded: \$	- Total Cost	to the District: #VA	LUEI
Requested By: Karen	Greenberg	Signature:	Kareh alle	ulera	Date: 10/1	6/2017
Approval			1 10/1		[. ]	<i>!</i>
Principal		Appr	oved W	5	Date: 10/3//	77
Supervisor		Appr			Date:	<del></del>
Director of: Eleme	ntary Secondary	Pupil Services Appr		7	Date: /1/3/	7
Transportation:			7		Date:	
Schedule Dates:		Cont	ractor:			
Krapf Costs:		Addi	tional Costs:			
Spellman Office Only:	Overnight Tric	will appear on the	NOV	Bo	ard Consent Agenda.	
apellition office offit.		mpp				



### WEST CHESTER AREA SCHOOL DISTRICT APPLICATION TO ESTABLISH ACCOUNT

Submit 3 copies to the Director of Secondary Education for submission to the Board.

Date:	Check appropriate box:  x Student Activity Account (Fund 50)
Building: East High School	Trust Account (Fund 51)
Name of Account: Class of 2021	
State the purpose for which this account is intended:	
DEPOSITS FOR DANCES, PROMS, GRADUATION, ETC.	
List Source(s) of revenue:	
FUNDRAISING	
List types of expenses to be incurred:	
DANCES, PROM TICKETS, GRADUATION	
How long do you plan to keep this account active:	4 YEARS
UW Pattl	Nij Patel
Student Officer' Signature	Student Officer's Name Printed
Here the Bolan de	Heather Brien Lauter
Faculty Sponsor's Signature	Faculty Sponsor's Name Printed
Kfu	Hana M. Munett
Principal's Signature	Signature of Director of Secondary Education
This request was:  APPROVED	DISAPPROVED
by the Board of Education at their meeting held on :	11.21.11
Reason for disapproval or qualifications of approval, if a	Meeting Date applicable, were as follows:



### WEST CHESTER AREA SCHOOL DISTRICT APPLICATION TO ESTABLISH ACCOUNT

Submit 3 copies to the Director of Secondary Education for submission to the Board.

Date: 10/10/17	Check appropriate box:  Student Activity Account (Fund 50)
Building:	Trust Account (Fund 51)
Name of Account: OSA Activity	Fund
State the purpose for which this account is intended:	
to create resource	20 for 6SA club
List Source(s) of revenue:	
Fundraisers bake so	rla
List types of expenses to be incurred:	
Supplies/organizations	al cloes seducational too
How long do you plan to keep this account active:	
Laurem Steiner	Lauren Steiner
Student Officer's Signature	Student Officer's Name Printed
Fogulty Spaned a Signature	Ashly Rathman Faculty Sponsor's Name Printed
Faculty Sponsoffs Signature	raculty sponsor's Nature Printed
and Mill	Jana in Musicit
Principal's Signat Vre  BOARD OF EDUC	Signature of Director of Secondary Education CATION ACTION
This request was:  APPROVED	DISAPPROVED
by the Board of Education at their meeting held on :	Marking Data
Reason for disapproval or qualifications of approval, if a	Meeting Date pplicable, were as follows:
Board Secretary's Signature	Date



### WEST CHESTER AREA SCHOOL DISTRICT APPLICATION TO TERMINATE ACCOUNT

Submit 3 copies to the Director of Secondary Education for submission to the Board.

Date: 10/2/2017	Check appropriate box:  X Student Activity Account (Fund 50)
Building: East High School	Trust Account (Fund 51)
Account Number: 50-000-222 075-222	
Name of Account: Tri-M Music Honors Society	
Ending Account Balance:	\$8.50
Disposition of Remaining Funds: Broadway Show	50-000-222 070-222
·	
Student Officer's Signature	Student Officer's Name Printed
1/1/20	Kyle Risch
Fáculty Advisor's Signature	Faculty Advisor's Name Printed
KF.	Jana Missell
Principal's Signature	Signature of Director of Secondary Education
BOARD OF EDUC This request was APPROVED	CATION ACTION
DISAPPROVED	
by the Board of Education at their meeting held on :	
Reason for disapproval or qualifications of approval,	Meeting Date if applicable, were as follows:
	· · · · · · · · · · · · · · · · · · ·
Board Secretary's Signature	Date