

Boyne City Public Schools
Two-Year Report on Achievement Goals and Objectives
HIV/AIDS and Sex Education
May 2024

Background Information

In June 2004, the Michigan state legislators passed Public Acts 165 and 166 which modified Michigan Laws related to sex education in public schools. Public Acts 165 and 166 outline the planning, training, and implementation mandates for HIV/AIDS and sex education (PA 165 of 2004) and a parent complaint process (PA 166 of 2004).

These acts stipulate the make-up of each district's Sex Education Advisory Board (SEAB) as well as their roles and responsibilities. Part of the role of the SEAB is to:

- Establish program goals and objectives for pupil knowledge and skills that are likely to reduce the rates of sex, pregnancy, and sexually transmitted diseases; and
- At least once every 2 years, evaluate, measure, and report the attainment of program goals and objectives established under subdivision (a). The board of a school district shall make the resulting report available to parents in the school district. MCL 380.1507

Approved Goals, Objectives, and Curricula

The Boyne City Public School (BCPS) Sex Ed Advisory Board (SEAB) has recommended and the BCPS Board of Education has approved the following goals and objectives for the K-12 program of instruction in HIV/AIDS, reproductive health and sex education. The goals and objectives are aligned with state laws and the Grade Level Content Expectations as well as the Michigan Merit Curriculum Credit Guidelines for Health Education, adopted by the Michigan Board of Education.

Program Philosophy

BCPS offers a comprehensive reproductive health and HIV/STI prevention curriculum that is medically accurate and age and developmentally appropriate for all students grades 4 through 12. The curriculum is designed to recognize and represent the diversity of our students and will be inclusive to all. Instruction will be implemented with a trauma-informed lens that avoids strategies that invoke fear or shame, or further traumatize the learner.

Mission Statement

The mission of reproductive health education in Boyne City Public Schools is to develop an abstinence-based, comprehensive reproductive health and sexuality program which is age/developmentally appropriate for students based on science and proven principles of instruction. The program will be tailored to meet the needs of our students, parents and community. The

curriculum will be designed to prepare individuals for a lifetime of responsible behavior regarding their sexual and interpersonal behaviors.

Belief Statement

The BCPS SEAB believes that sexually healthy people:

- Appreciate and respect their bodies
- Interact with all individuals in appropriate and respectful ways
- Express love and intimacy in appropriate ways
- Identify their values and limits leading to sexual health
- Communicate assertively with family and friends
- Communicate desires not to have sex and accept refusals to sex
- Can identify a trusted adult they feel comfortable asking questions about sexual issues
- Communicate their sexual limits
- Understand the impact of media messages on thoughts, feelings, values, and behaviors relating to sexuality
- Understand the consequences of sexual activity
- Understand how locate further information about sexuality if needed

Goal

To equip students with the knowledge and skills to develop healthy relationships and to avoid sexual behaviors that put them at risk for HIV, other STIs, and unintended pregnancy.

Curricular Objectives

Grade 4

Students will:

1. Understand HIV/AIDS is a bloodborne virus that the human body cannot rid of completely.
2. Be able to list ways HIV/AIDS is and is not transmitted.
3. Describe how HIV/AIDS can be prevented.

Grade 5

Students will:

1. Explain that puberty happens at different rates and at different times for each person.
2. Describe how they can keep their body clean and healthy while going through puberty.
3. Describe how friendships and relationships might be affected during puberty.
4. Explain why their mood might change frequently during puberty.
5. List changes that will occur to their body during puberty.
6. List people and places that will provide accurate information about puberty.
7. Make a plan to keep their body clean and healthy.

Grade 6

Students will:

1. Explain that puberty happens at different rates and at different times for males and females
2. Describe how friendships and relationships might be affected during puberty
3. Explain why their mood might change frequently during puberty
4. List changes that will occur to their body during puberty
5. Label and describe basic male and female reproductive anatomy using scientific names
6. Describe the purpose of the sperm and egg cells in human reproduction
7. Describe how sperm cells are produced
8. Describe the menstrual cycle and how it relates to reproduction
9. Identify people and places that will provide them with accurate information on puberty
10. Explain how one's culture and the media can influence how they think about themselves and their relationships
11. Describe the difference between HIV and AIDS
12. List how HIV is and is not transmitted
13. Understand how they can be a friend to someone living with HIV/AIDS

Grade 7

Students will:

1. Describe the function of male and female reproductive parts
2. Describe the process of human reproduction
3. Describe how males and females mature during puberty to prepare for human reproduction
4. Develop personal short and long term goals that support abstinence
5. Define abstinence from sex
6. List reasons why they should abstain from sex
7. List ways they can express love and affection without having sex
8. Evaluate where sexual pressures come from in their life
9. Demonstrate how to say NO and assertively use refusal skills

Grade 8

Students will:

1. Describe the benefits of staying abstinent
2. Distinguish between myths and facts about sex
3. Describe the process of ovulation and menstruation
4. Describe the process of sperm production
5. Describe how fertilization takes place
6. List the aspects of life that could change as a result of teen pregnancy
7. Explain the safe delivery of newborns law
8. List how common STIs are transmitted
9. Explain why young people are at a particular risk for STIs
10. Demonstrate how easily STIs can be transmitted
11. List places they can go to get more information and/or tested
12. Recognize characteristics of an unhealthy/abusive relationship

13. Give a clear explanation of consent
14. Explain the laws about sex
15. Describe the steps to physical intimacy
16. Set personal boundaries related to physical intimacy and sexual behaviors
17. Demonstrate how to communicate their limits and show respect while doing so
18. Examine other's viewpoints (parents, trusted adults, media,) regarding teen relationships and sexual decisions
19. Use verbal and non-verbal ways to refuse participation in sexual activity
20. Demonstrate skills to avoid and escape risky situations
21. List signs of an unhealthy vs. healthy relationship
22. Describe what a healthy relationship looks like
23. Create a list of fun date ideas

Grade 9

Students will:

1. Know what it means to be sexually healthy.
2. Understand "abstinence" - define their own definition
3. Know how to protect themselves from STI's such as HIV and other STI's.
4. Identify how STI's and HIV are transmitted.
5. Identify where to go to get tested for STI's and HIV.
6. Identify and compare risky behaviors related to sexual behavior and alcohol or drugs..
7. Will be able to recognize characteristics of an unhealthy/abusive relationship
8. Will be able to give a clear explanation of consent
9. Will be able to describe the laws related to sex
10. Know what it means to be sexually healthy.
11. Know how to effectively use refusal skills and make healthy decisions related to their sexuality.

Grade 10

Students will:

1. Know what it means to be sexually healthy.
2. Understand "abstinence" - define their own definition
3. Know how to protect themselves from STI's such as HIV and other STI's.
4. Identify how STI's and HIV are transmitted.
5. Identify where to go to get tested for STI's and HIV.
6. Know the steps to putting on/using a condom.
7. Will be able to identify common barriers to using condoms.
8. Know the best places to get condoms.
9. Learn different methods of contraception and their benefits
10. Identify how pregnancy and parenting can affect them personally short and long term.

Grade 11

Students will:

1. Define/describe consent and the legal implications.
2. Define Sexual assault/Sexual abuse
3. Define what Substance abuse means.

4. Be able to identify that substance abuse increases the chance of being sexually assaulted.
5. Describe the legal implications of substance abuse.
6. Be able to identify resources that provide information on contraception, healthy relationships, and what it means to be sexually healthy.
7. Be able to identify different methods of contraception.
8. Be able to learn their love language and how that can impact a healthy relationship.

Grade 12

Students will:

1. Be able to give a clear definition of consent.
2. Be able to explain sexual harassment, sexual abuse and laws related to sexting.
3. Be able to research and explain the Michigan Sex offenders registry list.
4. Be able to describe and identify the difference between a healthy, unhealthy and abusive relationship.
5. Be able to identify positive characteristics of a healthy relationship.
6. Be able to identify how common STIs are transmitted, their symptoms and treatment options.

Approved Curriculum

The BCPS SEAB has reviewed and recommended and the BCPS Board of Education has approved the following curricula for implementation with students at each of the building levels.

Grade 4: The approved curriculum is implemented by the school nurse. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 5: The approved curriculum is implemented by the school nurse in tandem with the 5th grade teachers' support. Parent are notified of the content and offered the resource shown and discussed in the class.

Grade 6: The approved curriculum is implemented by the middle school health teacher. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 7: The approved curriculum is implemented by the middle school health teacher. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 8: The approved curriculum is implemented by the middle school health teacher. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 9: The approved curriculum is implemented by the high school health teacher. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 10: The approved curriculum is implemented by the high school health teacher. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 11: The approved curriculum is implemented by the high school health teacher. Parents are notified of the course content and offered the resources shown and discussed in class.

Grade 12: The approved curriculum is implemented by the high school health teacher and Boyne City Police Department. Parents are notified of the course content and offered the resources shown and discussed in class.

Data Collected From 22-23 and 23-24 School Years

6th Grade 2022-2023 & 2023-2024


Students were asked to answer the question on a scale of 0-10 (0=none/not at all, 10=a lot/all the time)

Question	Females 22-23	Males 22-23	Females 23-24	Males 23-24
How much of the info presented did you already know?	6	5	6	6
How much of the info presented was new to you?	5	6	5	5
How often do you talk to your parents about the info presented?	Never 12 Only when I ask 15 Sometimes 11 Often 3	Never 17 Only when I ask 19 Sometimes 7 Often 1	Never 11 Only when I ask 18 Sometimes 9 Often 4	Never 15 Only when I ask 15 Sometimes 7 Often 1
The information taught was presented: a. Too early for me b. At the right time c. Too late for me	a. 2 b. 30 c. 9	a. 3 b. 35 c. 6	a. 1 b. 31 c. 10	a. 5 b. 30 c. 3
The information taught was a. Very helpful b. Helpful c. Undecided d. Unhelpful e. Very unhelpful	a. 8 b. 24 c. 9 d. 0 e. 0	a. 0 b. 27 c. 13 d. 2 e. 2	a. 4 b. 16 c. 17 d. 2 e. 3	a. 5 b. 23 c. 8 d. 1 e. 1


6th Grade 2022-2023 & 2023-2024

	Females 22-23	Males 22-23	Females 23-24	Males 23-24
I wish we were able to learn more about...	<ul style="list-style-type: none"> HIV/AIDS (3) Reproductive System (4) Periods (3) STIs (2) Genetics Pregnancy 	<ul style="list-style-type: none"> HIV/AIDS (5) Reproductive system (1) Height Sex fluids Grooming 	<ul style="list-style-type: none"> HIV/AIDS Birth defects Viruses Using feminine products Anatomy 	<ul style="list-style-type: none"> Viruses Reproductive system

7th Grade 2022-2023 & 2023-2024 (course not complete)

	2022-2023	2023-2024
 Pretest Average	62%	65%
Post Test Average	90%	91%
Have you talked more about sex with your parents/guardians since reproductive health class?	21: Yes 51: No 7: Not sure	25: Yes 60: No 10: Not sure
Will you be able to build healthier relationships because you took the reproductive health class?	53: Yes 3: No 23: Not sure	61: Yes 8: No 26: Not sure
Since taking reproductive health class, do you have a better idea how to be close with a partner but still remain abstinent?	71: Yes 2: No 6: Not sure	77: Yes 6: No 12: Not sure
Since taking reproductive health class, do you have a better understanding of how to say NO in a pressure situation?	72: Yes 1: No 5: Not sure	79: Yes 6: No 10: Not sure

8th Grade 2022-2023 & 2023-2024

	2022-2023	2023-2024
 Pretest Average	56%	46%
Post Test Average	84%	80%
Abstinence is the only 100% effective way to avoid pregnancy.	64 : Yes 5 : No 4 : Not sure	62 : Yes 4 : No 3 : Not sure
Having sex is the only way to get a sexually transmitted infection.	13 : Yes 57 : No 1 : Not sure	20 : Yes 47 : No 1 : Not sure
I better understand the laws about sex.	70 : Yes 1 : No 2 : Not sure	66 : Yes 1 : No 1 : Not sure
I know where to get accurate information about sex, pregnancy, and STIs	67 : Yes 1 : No 3: Not sure	65 : Yes 3: No 1 : Not sure

8th Grade 2022-2023 & 2023-2024

	2022-2023	2023-2024
I know how to effectively communicate my behavioral limits to a partner.	68 : Yes 0 : No 3 : Not sure	65 : Yes 1 : No 4 : Not sure
There is a trustworthy adult in my life I feel comfortable talking about reproductive health with.	66 : Yes 3 : No 4 : Not sure	60 : Yes 4 : No 4 : Not sure
Something I wished we learned more about is...	How to find the best partner (2), abusive relationships, relationship scenarios, having sex at a younger age, pregnancy (2), abortion, STIs (6), pregnancy (2), how a baby impacts a teens life, anatomy, periods (2), getting help (2), growth of a baby in the womb	STIs (9), healthy relationships (3), laws about sex/sexting (2), ways to say no (2), types of sexuality, scenarios, how to end abusive relationships (3), where to get help, labor/delivery, origin of STIs, sex, how to start a relationship
Something I understand really well is...	How to talk to my partner about sex (4), STI transmission (14), healthy/unhealthy relationships (11), abstinence (2), laws about sex (10), pregnancy (2), safe sex (2), how to show love without sex, ways to say no, reproductive system/ anatomy (4)	Consent (5), laws about sex (2), how to say no (3), reproductive system, healthy and unhealthy relationships (13), STIs (17), abstinence (6), how teen pregnancy can change your life, talking to our partner about limits (2), sexting, pregnancy, risks
I am still confused about...	Some STIs (5), healthy relationships, types of sex, consequences, periods (2), sexting, adoption	STIs (13), pregnancy, healthy and unhealthy relationships

Boyne City High School Reproductive Health Summary

Grades 9, 10, 11 and 12
2022/23 - 2023/24

9th Grade

9th Grade - Overview (4) Lessons

Lesson Topics: (1) - Abstinence, (2) - STI's, (3) - Consent, Abuse & Laws about Sex, (4) - Knowing What you can do - Refusal Skills & Assertive Communication

Time: 4 classes (55 Minutes)

9th Grade Lessons Include:

Lesson 1: Abstinence and Sex

- Benefits of outercourse and abstinence
- What do I really mean by "abstinence" My own definition

Lesson 2 : Sexually Transmitted Infections

- STI Brainstorm and Discussion
- HIV AIDS - Specific Discussion - How transmitted, where to get tested
- High Risk Behaviors Role playing

9th Grade Lessons continued...

Lesson 3: Consent, Abuse, and Laws about Sex

- Discuss domestic violence, sexual assault, consent, and sexting
 - Boyne City Police Assist with this lesson.
- Reasons for saying "NO" to Sex - worksheet/discussion
- Ways to Show Affection without having sex - worksheet/discussion

Lesson 4 : Knowing What You Can Do

- Review Refusal Skills - "NO" Statements, Delay Tactics, Alternative Actions - Role Play
- High Risk Behaviors Role playing

Essential Questions Answered:

1. Student defines the definition of "sex"?
2. Student defines their own definition of Abstinence?
3. Student will be able to define common STI's
4. Student will define 3 ways HIV and other STI's are transmitted?
5. Student will define 3 ways to reduce the risk of getting HIV and/or other STI's?
6. Student will define 2 places they can go to get tested and treated for STI's?
7. Student will define the body fluids that transmit HIV?
8. Student will define Consent and Laws pertaining to sex
9. Student will be able to give examples of "NO" statements, delay tactics, and alternative actions?
10. Student will define characteristics of clear "NO" statement?

Pre and Post Data from 2022/23 and 2023/24 9th Grade

- Overall scores increased from pre to post test by 15%.
- The benchmark of an overall 80% on the posttest was achieved. The average post test score was a 95%.
- 92% of students got an 80% or better on the post test.
- Students increased their scores by 40% regarding a common myth that most high school students are having sex. This helps explain most students are choosing abstinence.
- In identifying abstinence as the best/safest choice to prevent pregnancy and HIV, students increased their scores by nearly 40%.

10th Grade

10th Grade Health Class - Overview

Lesson Topics: (1) Health Sexuality - Reasons to Wait, (2) STI's, (3) Condom Use, (4) Birth Control & Pregnancy Prevention, and (5) Teen Pregnancy Examining the Risk of Unsafe Choices

Time: 5 classes (55 Minutes)

10th Grade Lessons Include:

Lesson 1: Reasons To Wait.....

- Reasons Teens Choose To or Not to Have Sex
- Reasons To Wait - Healthier Alternatives
- Influences On Decisions - Correcting Misconceptions

Lesson 2 : Sexually Transmitted Infections

- STI Brainstorm and Discussion
- HIV AIDS - Specific Discussion - How transmitted, where to get tested
- High Risk Behaviors Role playing - Don't Pass It Around

10th Grade Lessons continued....

Lesson 3: Condom Use

- Steps For Putting On a Condom Correctly - Condom Line up
- Condom Demo
- Overcoming Barriers to Using Protection

Lesson 4 : Birth Control and Pregnancy Prevention

- How Pregnancy Happens - Prevention/Methods Of Birth Control
- Birth Control Introduction

10th Grade Lessons continued....

Lesson 5: Teen Pregnancy: Examining the Risk of Unsafe Choices

- Ready or Not - Board Game like LIFE
 - Student's play 6 months around the board and try to be ahead financially at the end of the 6th month.

Essential Questions Answered:

1. Student will define reasons teens Choose to have sex or Not to Have Sex.
2. Student will define unhealthy reasons teens choose to have sex? Students will be given an opportunity to discuss healthier alternatives with their peers?
3. Student will be able to define how HIV and other STI's are transmitted?
4. Student will identify ways to reduce the risk of getting HIV and other STI's?
5. Student will identify where to go to get tested and treated for STI's, including HIV?
6. Student will learn the steps for putting on a condom?
7. Student will identify common barriers to getting and using condoms?
8. Student will learn different options of protection from pregnancy and STI's, including HIV?
9. Student will learn different types of protection. (What forms may be best suited for the individual).
10. Student will identify a personal plan for protecting themselves from HIV, STI's and pregnancy?

Pre and Post Data from 2022/23 and 2023/24 10th Grade

- Overall scores increased from pre to post test by 22%.
- The benchmark of an overall 80% on the posttest was achieved. The average post test score was a 93%.
- 90% of students got an 80% or better on the post test.
- Students increased their scores by 30% on correct condom use.
- Defining abstinence as a choice someone can make at anytime increased by 22%
- There was a 30% increase in identifying which fluids transmit HIV, and a 45% increase in deciphering ways in which someone can or cannot get HIV.

11th Grade

11th Grade Overview - (2) Lessons

Lesson Topics: (1) Substance Abuse & How It Contributes To a Greater Chance of Being Sexually Assaulted, & Laws Related To These Crimes (2) Building Healthy Relationships with a contraception review.

Time: 2 classes (55 Minutes)

11th Grade Lessons Include:

Lesson 1: Consent, Substance Abuse, & laws related to these crimes

- What is Consent? Age of Consent?
- What is Substance Abuse? Does being under the influence increase odds of being sexually assaulted?
- Law discussion related to these crimes.

Lesson 2 : Building Healthy Relationships & Contraception Review

- Defining Healthy Relationships - What do they look like? Characteristics? 5 Love Language Quiz - Student will define their own Love Language(s)
- Contraception Review - STI/Pregnancy Prevention

11th Grade - Essential Questions Answered:

1. Student is able to define/describe consent and the legal implications.
2. Student is able to define Sexual assault/Sexual abuse
3. Student can define what Substance abuse means.
4. Student can describe the legal implications of substance abuse.
5. Student can define: What is Consent? Age of Consent?
6. Student will better understand laws related to sexual behavior of young people?
7. Student will define/use important decision making skills to avoid high risk situations?
8. Why do most victims not report?
9. Student will be able to identify resources that provide information on contraception, healthy relationships, and what it means to be sexually healthy.
10. Student will be able to identify their love language.
11. What contraceptive method is best for my partner and I?
12. What contraceptive methods prevent pregnancy and STI transmission?
13. What do I need to have to feel loved?

Pre and Post Data from 2022/23 and 2023/24 11th Grade

- Overall scores increased from pre to post test by 30%.
- The benchmark of an overall 80% on the posttest was achieved. The average posttest score was a 94%.
- 94% of students got an 80% or better on the post test.
- Students increased their scores by 60% on defining Sexual Assault.
- Defining personal LOVE LANGUAGES increased by 80%
 - MOST STUDENTS DID NOT KNOW WHAT THESE WERE
- There was a 25% increase in identifying why most victims DO NOT report being Sexually Assaulted or Abused.

12th Grade

12th Grade Overview (2 Lessons)

Lesson Topics: (1) Consent, Sexting (Sextortion), & Laws Related to Sex. (2) Healthy/Unhealthy/Abusive Relationships

Time: 2 classes (55 Minutes)

12th Grade Lessons Include:

Lesson 1: Consent, Sexting, & Laws Related to Sex.

- What is Consent? Age of Consent? - Revisited
- What is Sexual Harassment? Assault? Abuse?
- Sex Offender Registry (website visit)
- Laws related to Sexting

Lesson 2 : Healthy, Unhealthy & Abusive Relationships

- Role Play - Identifying the difference between Healthy, Unhealthy and Abusive relationships.
- What does a Healthy/Unhealthy relationship look like?
- Define Dating Violence within Relationships

12th Grade - Essential Questions Answered:

1. Student will be able to describe and identify the difference between a healthy, unhealthy and abusive relationship.
2. Student will be able to identify positive characteristics of a healthy relationship
3. Student will use the Relationship Spectrum to identify where their relationship is at on the Relationship Spectrum.
4. Student will be able to identify how common STIs are transmitted, their symptoms and treatment options.
5. Student will be able to define Sexual Harassment and recognize warning signs of violence within dating relationships.
6. Students will visit the Sex Offender Registry list for the State of Michigan. - (Understanding the severity of these crimes, and to NOT end up on this list).
7. Student will understand laws related to Sexting.

Pre and Post Data from 2022/23 and 2023/24 12th Grade

- Overall scores increased from pre to posttest by 20%.
- The benchmark of an overall 80% on the posttest was achieved. The average posttest score was a 94%.
- 93% of students got an 80% or better on the posttest.
- Students increased their scores by 30% on defining Sexual Harassment.
- Identifying the 3 types of violence within dating relationships increased by 40% on the posttest.
- There was a 48% increase in identifying at least 5 characteristics of a Healthy Relationship.