

Sydney Miller Rappahannock Area Health Department Cohort 3, 2025, Program







Learning to fly

I have learned so much!

- STI/Family Planning Clinics: Connecting with people through their sexual health experiences and observing real-time educational gaps.
- Woman, Infant, and Children (WIC): Gaining firsthand insight into VDH programs that support communities, while witnessing the diverse needs and struggles of families from all backgrounds.
- **Immunization/New Incomers Clinics:** Developing skills to comfort others and understanding the backgrounds of new populations.
- Nurse Screenings: Meeting the community where they are to assess their needs.

Sexual Health Curriculum Redesign & Modernization

Nest-essary Change

Teen pregnancy rates are declining, but they remain higher in the US than in other developed countries. At the same time, rates of STIs, such as syphilis (including congenital), HIV, chlamydia, and gonorrhea, are increasing in Virginia.

To tackle teen pregnancy and STI rates, the focus needs to go beyond promoting abstinence or contraception; it must be on educating young people about making healthy, informed choices.

In the Rappahannock area, nurses used to provide family life education at public schools. Now, the Fredericksburg Health Department (FHD) only in one private school.

My project aimed to revitalize FHD's curriculum. This involved not only updating the presentation but also showcasing the health department as a valuable resource for sexual education. Additionally, expanding on health topics such as communication, testing, local resources, antibiotic resistance, statutory law, hygiene, medical interventions.

Rather than using fear for prevention, this project promotes comfort and openness. When people feel informed and comfortable about their sexual health, they are more likely to seek treatment. This leads to better health outcomes.

A Busy Bee

- **Reviewed** Virginia's Family Life Education Standards of Learning.
- **Established** validity in health professionals being part of sex education in public schools.
- **Shadowed** Family Planning/STI nurse clinics and Disease Intervention Specialists (DIS) to identify content gaps based on real-life outcomes.
- **Developed** four separate presentations on Family Life and STI education for two age groups (middle and high school).
- **Designed** illustrations to enhance the visual appeal during sensitive topics.
- **Collected** supplemental materials.
- **Created** preset slides for future modifications and ensured they were adaptable.
- Formulated a curriculum guideline to be used by educators
- Provided recommendations for engaging younger audiences.

"It's Rad to be in RAHD"

Thank you to everyone, and I mean everyone, in the Fredericksburg office! I was welcomed with open arms, and it was a pleasure to be in RAHD. I'm always looking to expand my concept of the world, and being here definitely did that! I'm forever grateful to have this opportunity. Discovering my ignorances is the most joyful thing to experience. It's great to know I have much to learn.

Special thanks to:

- Cathleen Baker •
- Marshelle Fisher Dr. Olugbenga
 - Vera Llvod
 - Kelly Calandria
- Obasanio Sam Williams
 - Alyce Finch

Sample Presentations Slides

Middle School

Teen Dating Violence

Teen Dating Violence is a form of Intimate Partner Violence which is...

"Physical, psychological, sexual abuse, and stalking

by a current or former intir

That's Not Cute...





Statutory Law tutory laws exist to protect leens from ealthy relationships that are unequal aged 13 or 14 is a crime. For adult aged 18 or older, it is also a crime

Antibiotics Antibiotics treat bacterial infections, but they only work well when used correctly. Both doctors and patients play a role in making them effective Bacteria are living Like all life, only the strongest survive. organisms that When people misuse antibiotics or skip can adapt and doses, some bacteria can become resistant. These resistant bacteria can even share share their resistance. This makes future infections harder to treat.

High School

Yeah... No.

Hurdles Hive Had

- Branding: Balancing VDH/RAHD branding with youthful designs. Required following guidelines while still appealing to younger audiences.
- **Engaging a young audience:** Meant starting a conversation, not preaching. I used visuals students could interact with and language that encouraged discussion.
- Timeless appeal: What's popular with kids now won't be later. Focusing on genuineness, something all age groups respond to, helped guide a consistent
- Navigating stigma: Sexual education is a hot topic. It took awareness of social taboos and thoughtful planning to present sensitive content with care.
- Following laws: Legal limits shaped what could be taught, but not the impact. Expanding on allowed topics helped bridge gaps left by restricted subjects.

