



ZINC Violet

Zinc Violet is a computer based simulation of a real situation using problem based learning and roleplay.

It allows students to apply research skills that reflect real public health practice by integrating them across the basic disciplines of communication, epidemiology and statistics.



Decision making

Consider the context, make the choice, argue the choice, defend the choice and implement the choice.

4 stages

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|---|---|--|---------------------------------------|
| 1 Determine
Do we have a Problem?
Assess.
What sources of information?
How to judge the information. | 2 Define
How big is our problem?
How to structure the investigation.
How to translate complexity to the general public. | 3 Design
What are the consequences?
What are the constraints? | 4 Analyse
Use data analysis |
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Outcomes

Rich learning in a safe environment

- Engagement of student with real life situation
- Transference of learning to their own circumstances
 - Application of theory to practice
 - Awareness of “no one right way”
 - Professionalism
 - Collegial team work



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