

Reducing the Risk

Logic Model



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Logic Model

Logic models are graphic depictions that show clearly and concisely the causal mechanisms through which specific interventions can affect behavior and thereby achieve a health goal. They should be based in part upon theory and thus portray the “theories of change” that underlie an intervention.

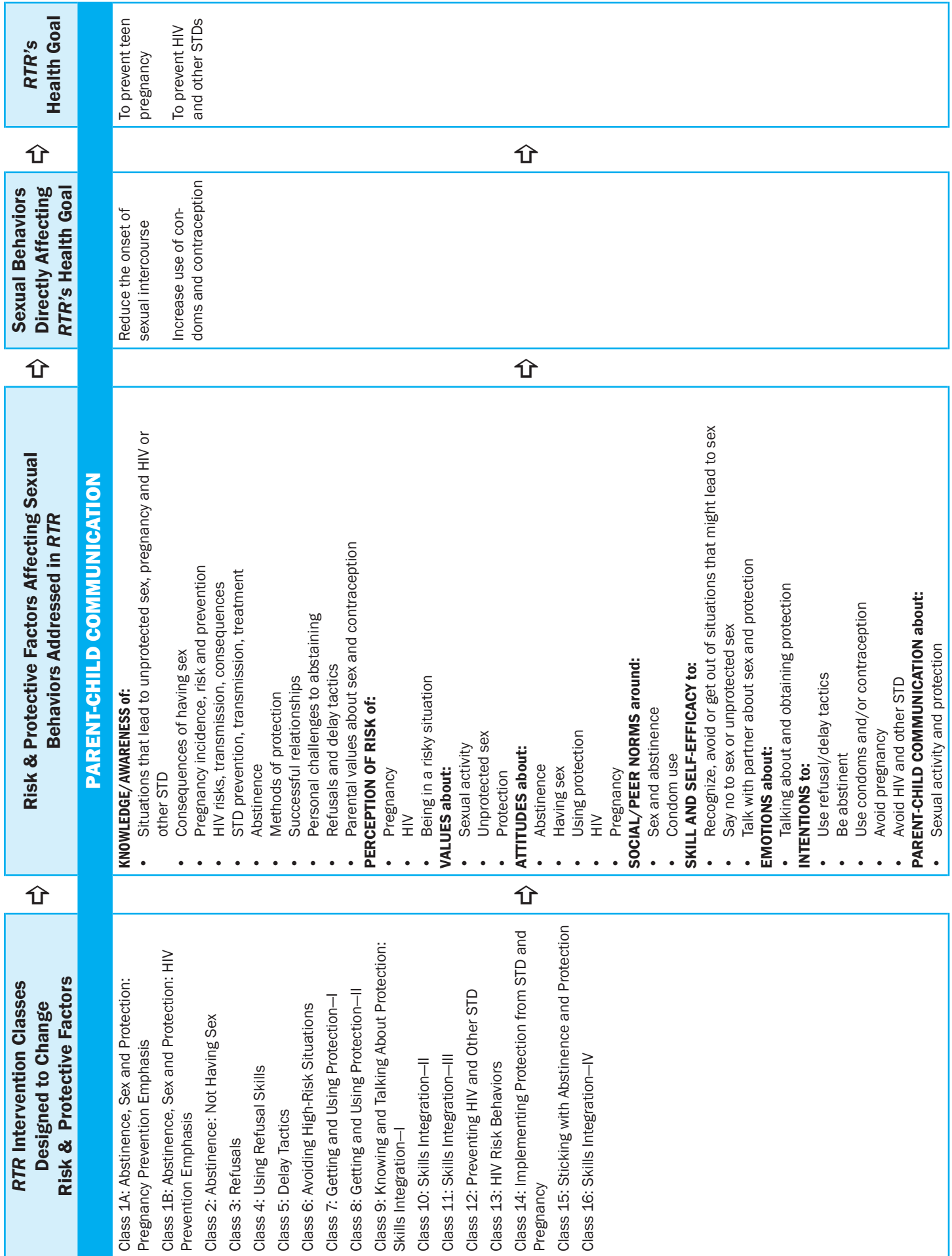
While there are many types of logic models, some logic models specify (1) the health goal to be achieved, (2) the behaviors a person needs to change to achieve a health goal, (3) the risk or protective factors that affect those behaviors, and (4) the intervention components or activities designed to change each selected risk and protective factor.

In the figures below, first is a snapshot of a logic model for *Reducing the Risk*. That model simply specifies all the activities, all the risk and protective factors and all the behaviors designed to affect the two health goals of *Reducing the Risk*. Second is a more detailed model that specifies which particular activities affect which specific risk and protective factors, which in turn affect specific behaviors that affect teen pregnancy and sexually transmitted diseases.

These models can:

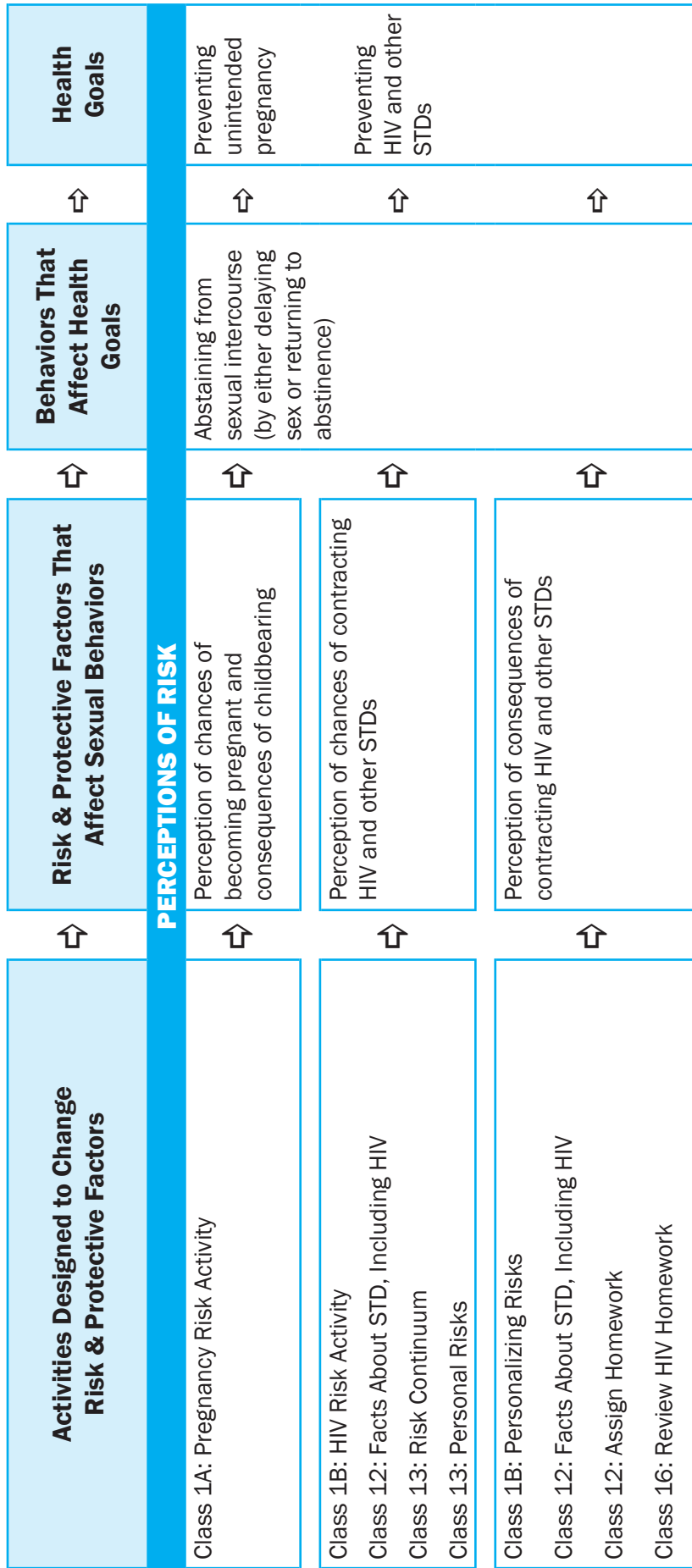
- ◆ Provide a clear rationale for each program activity by specifying the risk and protective factors each activity is designed to change. These rationales can help curriculum implementers understand the importance of each activity.
- ◆ Serve as a map to guide adaptations so that changes or additions are consistent with the logic and factors presented in the model.
- ◆ Specify the risk and protective factors and behaviors that should be measured in an impact evaluation.

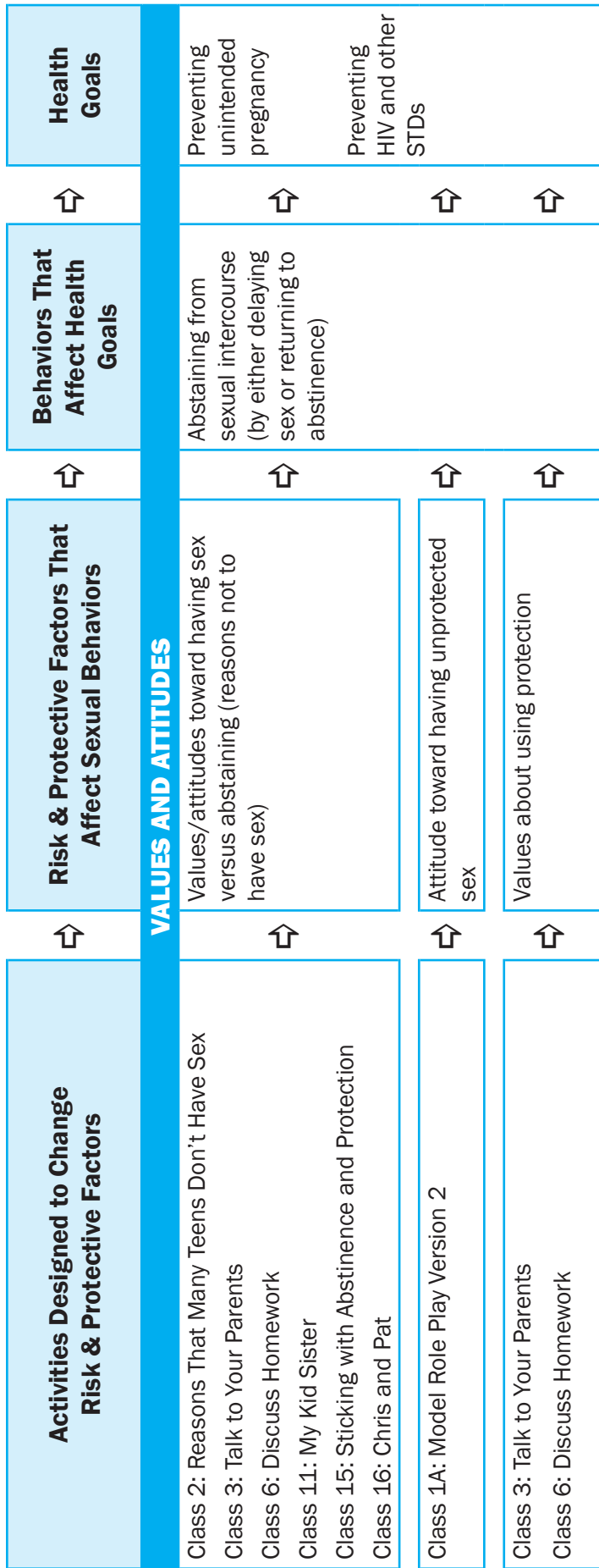
Reducing the Risk Logic Model: Snapshot



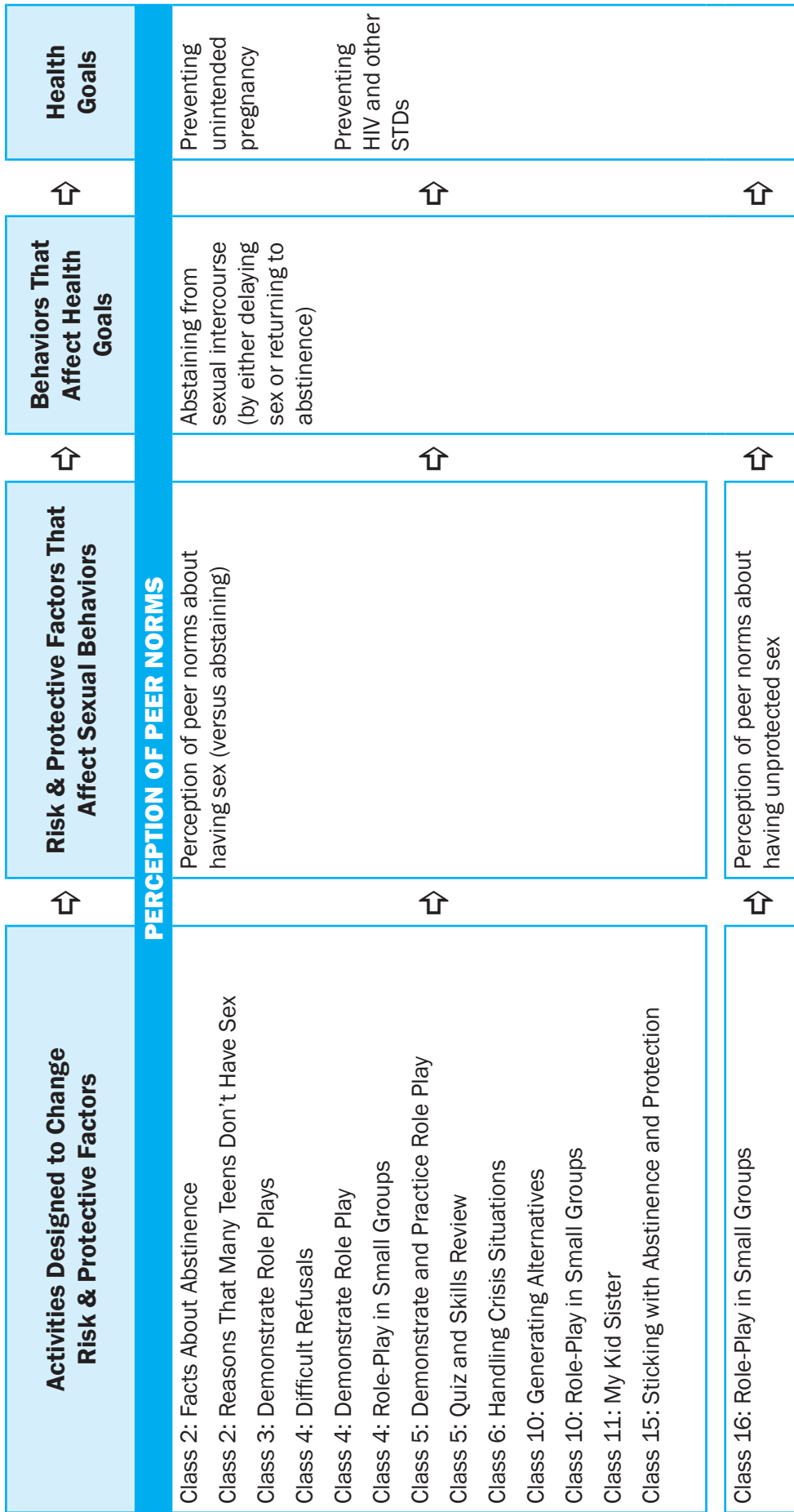
Reducing the Risk Logic Model: Detailed Version

Activities Designed to Change Risk & Protective Factors	Risk & Protective Factors That Affect Sexual Behaviors	Behaviors That Affect Health Goals	Health Goals
KNOWLEDGE			
Class 1A: Model Role Play, Version 1 Class 1B: Model Role Play, Version 1 Class 3: Introduce Refusals Class 3: Demonstrate Role Plays Class 4: Demonstrate Role Play Class 4: Role-Play in Small Groups Class 5: Demonstrate and Practice Role Play Class 5: Quiz and Skills Review Class 6: Signs of Sex and Caution Mini-Lecture Class 6: Handling Crisis Situations Class 10: Generating Alternatives Class 10: Role-Play in Small Groups	Awareness of situations that lead to unprotected sex, pregnancy and HIV or other STDs	Abstaining from sexual intercourse (by either delaying sex or returning to abstinence)	Preventing unintended pregnancy Preventing HIV and other STDs
Class 12: Facts About STD, Including HIV	Knowledge of STD, including HIV		
Class 2: Reasons That Many Teens Don't Have Sex	Knowledge of negative consequences of having sex		
Class 8: How Is HIV Prevented? Class 12: Facts About STD, Including HIV	Knowledge of negative consequences of having sex		
Class 2: Reasons That Many Teens Don't Have Sex	Awareness of personal challenges to abstaining		
Class 6: Discuss Homework Class 3: Talk to Your Parents	Understanding of parental values about having sex and using protection		

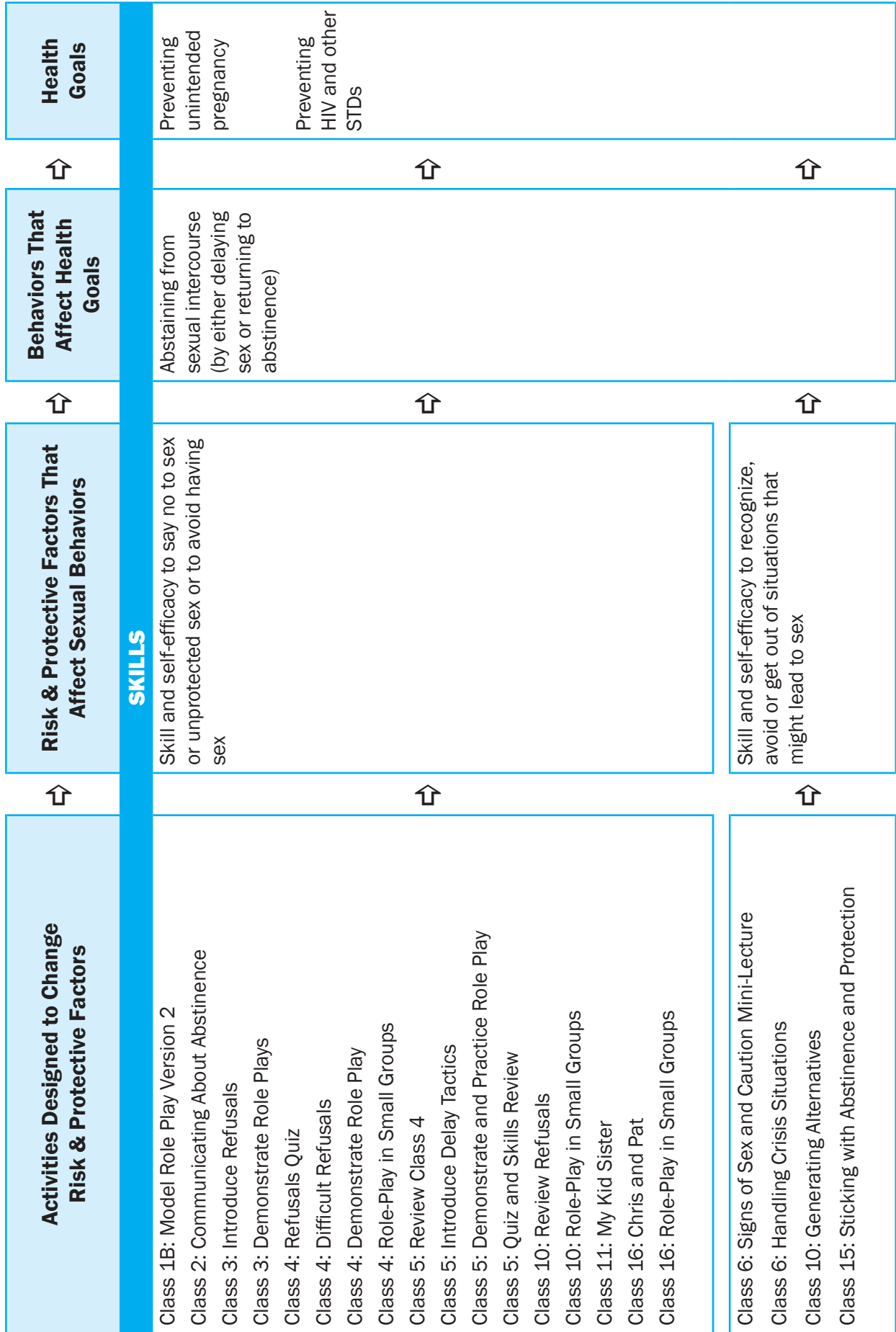


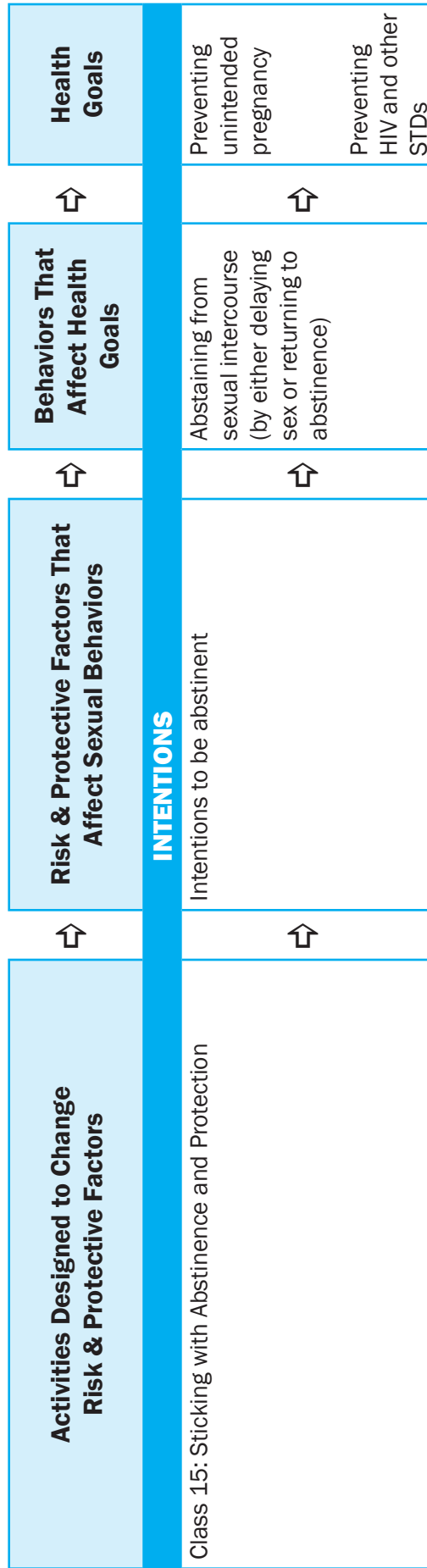
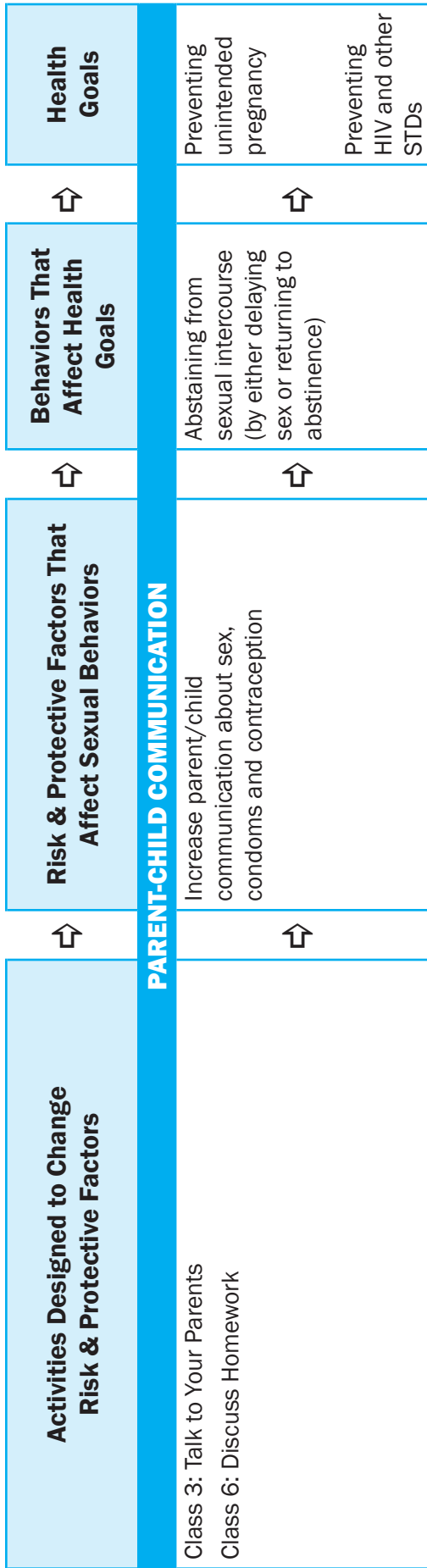


VALUES AND ATTITUDES



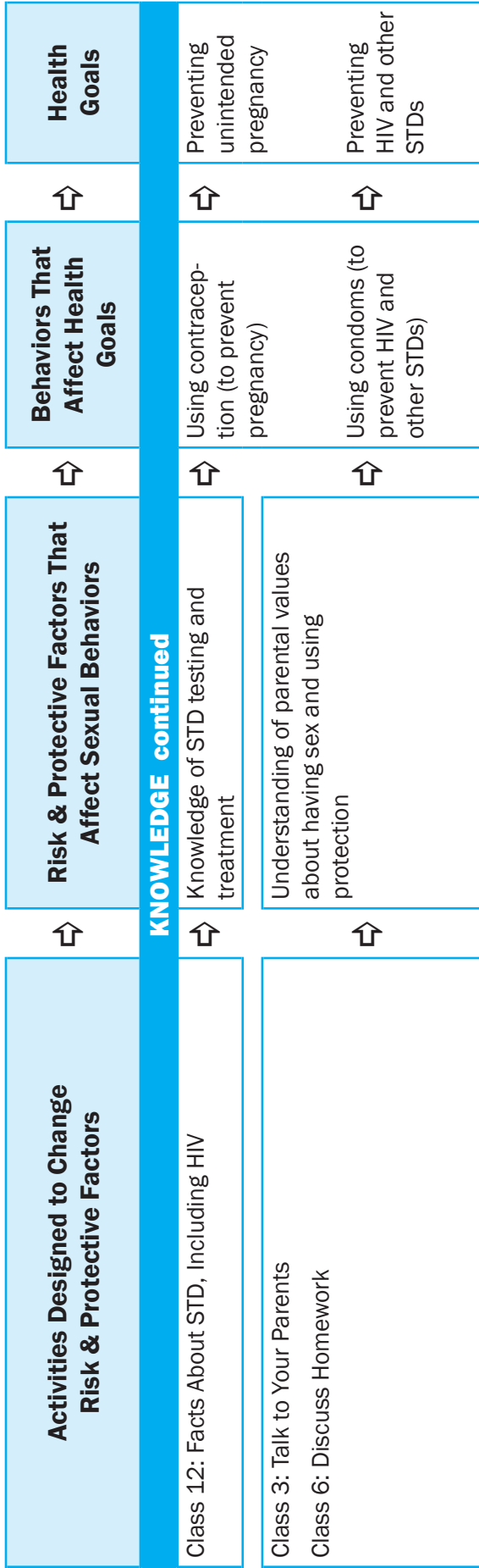
PERCEPTION OF PEER NORMS

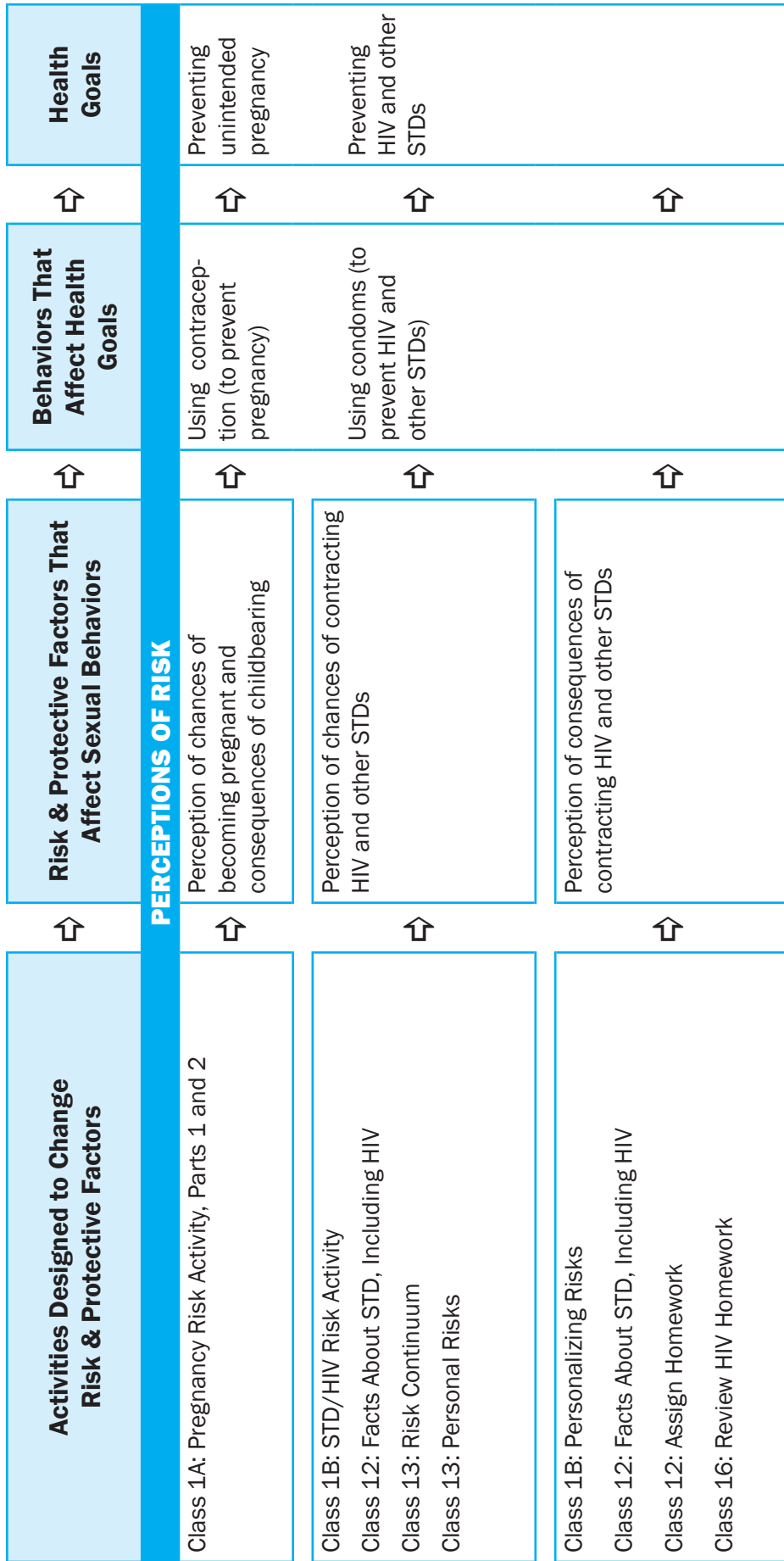




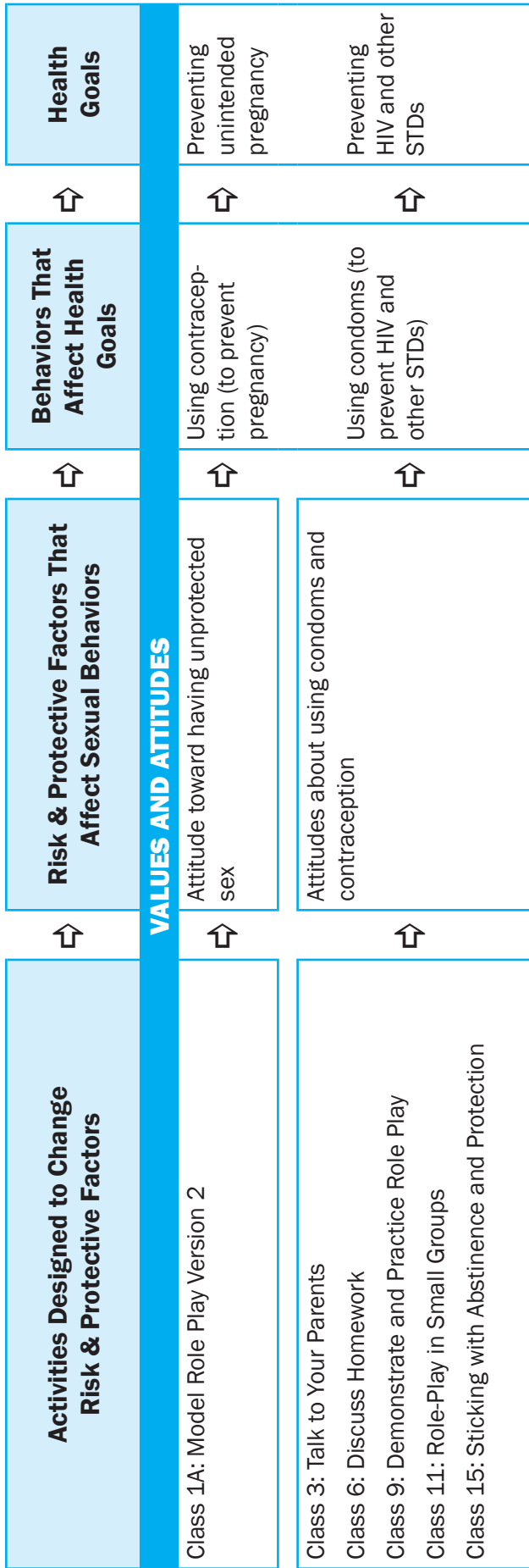
Activities Designed to Change Risk & Protective Factors	Risk & Protective Factors That Affect Sexual Behaviors	Behaviors That Affect Health Goals	Health Goals
Class 12: Facts About STD, Including HIV	Knowledge of STD, including HIV	Using contraception (to prevent pregnancy)	Preventing unintended pregnancy
Class 2: Reasons That Many Teens Don't Have Sex	Knowledge of negative consequences of having sex		
Class 1A: Model Role Play, Version 1 Class 1B: Model Role Play, Version 1 Class 6: Signs of Sex and Caution Mini-Lecture Class 6: Handling Crisis Situations Class 10: Generating Alternatives	Awareness of situations that lead to unprotected sex, pregnancy and HIV or other STDs	Using condoms (to prevent HIV and other STDs)	Preventing HIV and other STDs
Class 6: Protection: Myths and Truths, Round 1 Class 7: Shopping Information Homework Class 8: Condom Demonstration Class 8: How Is STD/HIV Prevented? Class 9: Protection: Myths and Truths, Round 2 Class 9: Demonstrate and Practice Role Play Class 12: Facts About STD, Including HIV Class 15: Review "Shopping Information" and "Visit or Call a Clinic" Homework	Knowledge of methods to protect against contracting HIV and other STDs, including abstaining, lifelong condoms (how they work, where to obtain them and how to use them)		
Class 7: Ways to Prevent Pregnancy—Lecture Class 8: Visit or Call a Clinic Class 9: Protection: Myths and Truths, Round 2 Class 9: Demonstrate and Practice Role Play Class 15: Review "Shopping Information" and "Visit or Call a Clinic" Homework	Knowledge of methods of contraception, local clinics and their reproductive health services		

KNOWLEDGE

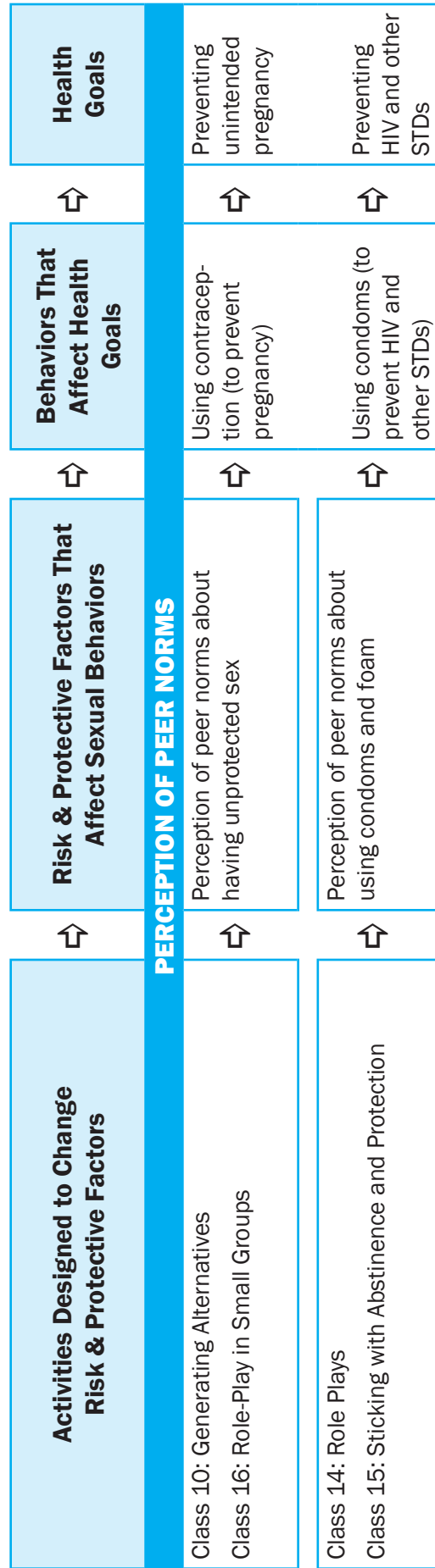




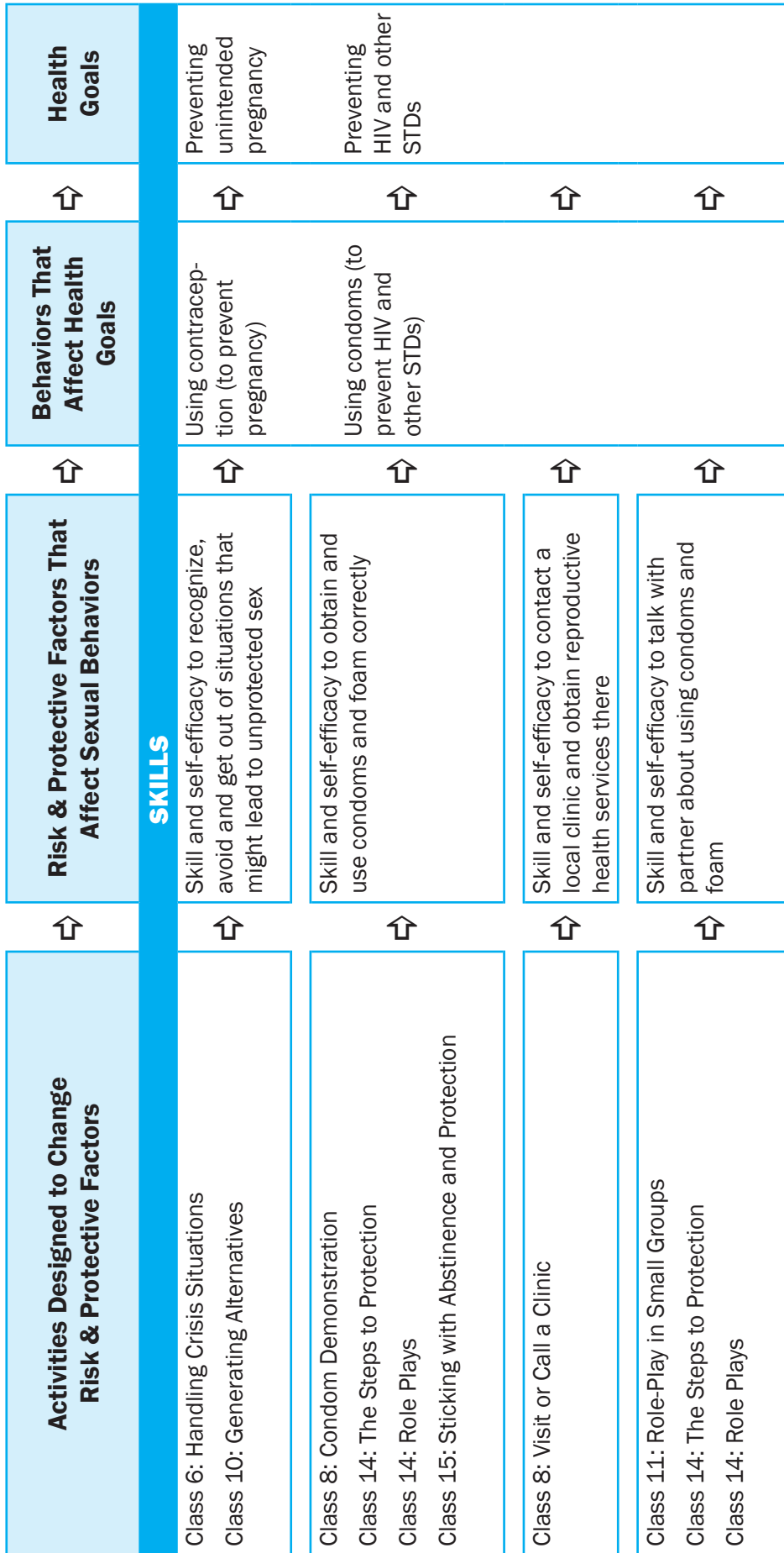
PERCEPTIONS OF RISK



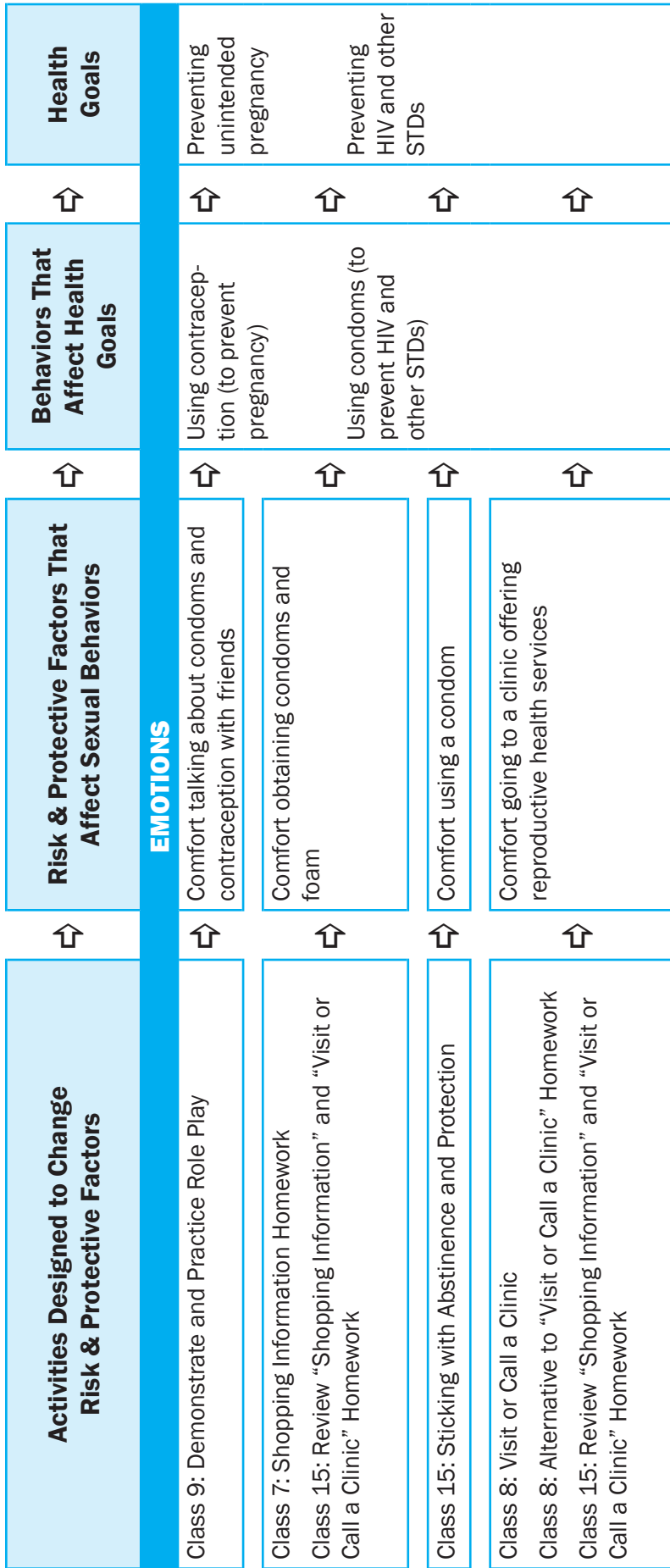
VALUES AND ATTITUDES



PERCEPTION OF PEER NORMS



SKILLS



EMOTIONS

