

18604 West Creek Drive • Tinley Park, IL 60477 • 800.323.0440 • www.g-w.com

# Goodheart-Willcox Publisher Correlation of Essential Health ©2015 to North Carolina Essential Standards for Healthful Living / Health Education – High School

MENTAL AND EMOTIONAL HEALTH

ESSENTIAL STANDARD	
9.MEH.1: Create positive stress management strategies.	
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.MEH.1.1: Identify the body's physical and psychological responses to	481-484
stressful situations and positive coping mechanisms.	
9MEH.1.2: Plan effective methods to deal with anxiety.	518-519, 524 (#24)
ESSENTIAL STANDARD	
9.MEH.2: Create help-seeking strategies for depression and mental di	sorders.
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.MEH.2.1: Identify causes and symptoms of depression and mental disorders.	487, 504-505, 509-511, 512 (Real World Health), 524 (#23)
9.MEH.2.2: Design useful help-seeking strategies for depression and mental disorders.	467 (Real World Health), 493, 517- 521, 521 (Real World Health), 524 (#24)
PERSONAL AND CONSUMER HEALTI	H
ESSENTIAL STANDARD	
9.PCH.1: Analyze wellness, disease prevention, and recognition of syn	nptoms.
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.PCH.1.1: Recognize that individuals have some control over risks for communicable and chronic diseases.	42-44, 46-49
9.PCH.1.2: Summarize the procedures for organ donation, local and state resources, and benefits.	419
9.PCH.1.3: Explain the procedures for health screenings, checkups, and other early detection measures in terms of their health-related benefits.	21 (Warm-Up Activity), 26-27, 31, 34 (#28)
9.PCH.1.4: Design strategies for reducing risks for chronic diseases.	62 (#29), 62 (Hands-On Activity), 365-367, 368 (Health across the Life Span), 418 (Skills for Health and Wellness), 438 (#17-#20)
9.PCH.1.5: Select measures to get adequate rest and sleep.	198 (Before You Read), 200-202, 207 (Research in Action), 207-208, 222 (#4-#6)
9.PCH.1.6: Recognize the early warning signs of skin cancer and the importance of early detection.	236-237
9.PCH.1.7: Differentiate between the lifelong effects of positive and negative health behaviors.	5-10, 11 (Figure 1.3), 12 (Real World Health)
ESSENTIAL STANDARD	
9.PCH.2: Evaluate health information and products.	
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.PCH.2.1: Critique the potential health and social consequences of body art (tattooing and piercing).	237-238, 238 (Real World Health), 248 (Research in Action), 249 (Real World Health), 252 (#35 and #36)



18604 West Creek Drive • Tinley Park, IL 60477 • 800.323.0440 • www.g-w.com

9.PCH.2.2: Monitor the effects of media and popular culture on	Health in the Media (88, 236, 304,
normative beliefs that contradict scientific research on health.	321)
ESSENTIAL STANDARD	
9.PCH.3: Understand necessary steps to prevent and respond to unint	entional injury.
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.PCH.3.1: Summarize the risks associated with operating ATVs and	
motorcycles.	
9.PCH.3.2: Analyze reports of injuries to determine how they might have	46-47
been prevented and what first aid measures should be taken.	
INTERPERSONAL COMMUNICATION AND RELA	TIONSHIPS
ESSENTIAL STANDARD	
9.ICR.1: Understand healthy and effective interpersonal communication	on and relationships.
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.ICR.1.1: Illustrate the ability to respond to others with empathy.	448 (Research in Action), 448-449,
	502 (Warm-Up Activity)
9.ICR.1.2: Classify negotiation and collaboration skills as helpful or	560-561
harmful in solving problems or resolving conflicts.	
9.ICR.1.3: Illustrate strategies for resolving interpersonal conflict without	559-561, 561 (Real World Health),
harming self or others.	586 (#29),
9.ICR.1.4: Summarize principles of healthy dating.	545-551, 554 (Hands-On Activity), 554 (#29)
9.ICR.1.5: Explain how power and control in relationships can contribute	571
9.ICR.1.5: Explain how power and control in relationships can contribute to aggression and violence.	571
·	571
to aggression and violence.	
to aggression and violence.  ESSENTIAL STANDARD	
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho	ice for young people.  CORRELATING PAGES  385-386, 385 (Skills for Health and
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES	ice for young people.  CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote	ice for young people.  CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health),
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702,
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES	ice for young people.  CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  sexual health.  CORRELATING PAGES
to aggression and violence.  ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes	ice for young people.  CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based	ice for young people.  CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  sexual health.  CORRELATING PAGES
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based on law and research.	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-580, 579 (Skills for Health and Wellness), 587 (Math Practice)
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based on law and research.  9.ICR.3.2: Design safe plans for the prevention of sexual assault and	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  Sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-580, 579 (Skills for Health and Wellness), 587 (Math Practice)  579 (Skills for Health and
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based on law and research.	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-580, 579 (Skills for Health and Wellness), 587 (Math Practice)
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based on law and research.  9.ICR.3.2: Design safe plans for the prevention of sexual assault and	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  Sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-580, 579 (Skills for Health and Wellness), 587 (Math Practice)  579 (Skills for Health and Wellness), 583 (Real World
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based on law and research.  9.ICR.3.2: Design safe plans for the prevention of sexual assault and abuse that include appropriate resources and needed skills.	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  Sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-580, 579 (Skills for Health and Wellness), 587 (Math Practice)  579 (Skills for Health and Wellness), 583 (Real World Health), 586 (#29, #30)
ESSENTIAL STANDARD  9.ICR.2: Evaluate abstinence from sexual intercourse as a positive cho  CLARIFYING OBJECTIVES  9.ICR.2.1: Critique skills and strategies that are used to promote abstinence from sexual activity in terms of their effectiveness.  9.ICR.2.2: Explain the consequences of early and unprotected sexual behaviors.  ESSENTIAL STANDARD  9.ICR.3: Create strategies that develop and maintain reproductive and CLARIFYING OBJECTIVES  9.ICR.3.1: Contrast the myths, misconceptions, and stereotypes pertaining to sexual assault and sexual abuse with what is known based on law and research.  9.ICR.3.2: Design safe plans for the prevention of sexual assault and abuse that include appropriate resources and needed skills.  9.ICR.3.3: Illustrate skills related to safe and effective use of methods to	CORRELATING PAGES  385-386, 385 (Skills for Health and Wellness), 387 (Real World Health), 396 (Real World Health), 703 (Skills for Health and Wellness), 743 (Skills for Health and Wellness)  383, 384 (Figure 13.2), 701-702, 741, 756 (#42)  sexual health.  CORRELATING PAGES  550, 575 (Warm-Up Activity), 576-580, 579 (Skills for Health and Wellness), 587 (Math Practice)  579 (Skills for Health and Wellness), 583 (Real World Health), 586 (#29, #30)  385-387, 390, 391 (Research in



18604 West Creek Drive • Tinley Park, IL 60477 • 800.323.0440 • www.g-w.com

	_
NUTRITION AND PHYSICAL ACTIVITY	
ESSENTIAL STANDARD	
9.NPA.1: Analyze strategies using tools (MyPlate, Dietary Guidelines, F	ood Facts Label) to plan
healthy nutrition and fitness.	
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.NPA.1.1: Attribute the prevention of chronic diseases to healthy	42, 47-48, 71, 74, 81, 88-89, 161-
nutrition and physical activity.	162
9.NPA.1.2: Organize meal plans to meet special dietary needs for	71, 97-99, 163, 194 (#31), 432,
athletes, pregnant women, diabetics and those experiencing allergies.	611-612, 614
9.NPA.1.3: Recognize the benefits of folic acid and other vitamins and	74-77
minerals.	
ESSENTIAL STANDARD	de and barrens as in
9.NPA.2: Create strategies to consume a variety of nutrient dense foo	as and beverages in
moderation.	
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.NPA.2.1: Plan vegetarian diets that are balanced and nutrient dense.	72-73, 78 (Case Study)
9.NPA.2.2: Recall the number of servings recommended from each food	82 (Figure 3.9), 83-84, 85 (Figure
group and the need for balanced nutrition.	3.12)
9.NPA.2.3: Summarize the effects of hydration and dehydration and	78-79, 166, 191 (Real World Health)
preventive measures for dehydration.	пеанн
ESSENTIAL STANDARD	
9.NPA.3: Analyze the relationship of nutrition, fitness, and healthy we	
prevention of diseases such as diabetes, obesity, cardiovascular diseas	
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.NPA.3.1: Differentiate between healthy and unhealthy plans for weight	120-125, 128 (Hands-On Activity)
gain, maintenance and loss.	
9.NPA.3.2: Classify the effects of eating disorders as short-term or long-	144-145
term.	
9.NPA.3.3: Recall resources for seeking help for people with eating	148-149
disorders.	
ESSENTIAL STANDARD	
9.NPA.4: Apply lifelong nutrition and health-related fitness concepts to	<u> </u>
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.NPA.4.1: Execute exercise programs with safety and effectiveness.	170-180, 182 (Skills for Health and Wellness), 183, 185-191
9.NPA.4.2: Use appropriate methods for avoiding and responding to	188-189
climate-related physical conditions during physical activity.	
9.NPA.4.3: Implement a personal plan to improve current habits to	81-83, 172 (Figure 6.8), 180-183,
achieve balanced nutrition and fitness.	194 (Hands-On Activity)
ALCOHOL, TOBACCO, AND OTHER DRU	IGS
ESSENTIAL STANDARD	
9.ATOD.1: Understand the health risks associated with alcohol, tobacc	co, and other drug use.
CLARIFYING OBJECTIVES	CORRELATING PAGES
9.ATOD.1.1: Explain the short-term and long-term effects of	
	137, 333, 334 (Figure 11.16)
	137, 333, 334 (Figure 11.16)
performance-enhancing drugs on health and eligibility to participate in sports.	137, 333, 334 (Figure 11.16)



18604 West Creek Drive • Tinley Park, IL 60477 • 800.323.0440 • www.g-w.com

9.ATOD.1.2: Analyze the role of family, community, and cultural norms in deciding to use alcohol, tobacco, and other drugs.  9.ATOD.1.3: Contrast prescription medicines, nonprescription medicines,	270-271, 271 (#5, 6, 7, 8, and Real World Health), 282 (#22), 303-305, 305 (#4), 314 (#21), 340, 343 (#3) 322-324, 327-336, 338-343	
and illegal substances in terms of their use and abuse.	, ,	
9.ATOD.1.4: Summarize the risks of IV drug use, including blood borne diseases.	330, 332-333, 334 (Figure 11.16)	
9.ATOD.1.5: Predict the effects of substance abuse on other people as well as society as a whole.	264-265, 272 (Warm-Up Activity), 279 (Real World Health), 298-299, 305 (Real World Health), 311 (Real World Health), 314 (#21, #23), 336 (Real World Health), 337 (Warm-Up Activity), 341, 346 (Hands-On Activity)	
9.ATOD.1.6: Summarize the consequences of alcohol or tobacco use during pregnancy.	264-265, 297-298	
ESSENTIAL STANDARD  9.ATOD.2: Apply risk reduction behaviors to protect self and others from alcohol, tobacco, and other drug use.		
CLARIFYING OBJECTIVES	CORRELATING PAGES	
9.ATOD.2.1: Identify ways to avoid riding in a car or engaging in other risky behaviors with someone who is under the influence of alcohol or other drugs.	265, 293 (Warm-Up Activity), 307-308, 341	
9.ATOD.2.2: Use strategies for avoiding binge drinking.	295-296, 307-308	