### **Correlation of National Standards for Human Development with** *Lifespan Development*

In planning your program, you may want to use the following correlation chart. This chart correlates the Family and Consumer Sciences Education National Standards with the content of *Lifespan Development*. It lists the competencies for each of the content standards for Human Development. It also identifies the major text concepts that relate to each competency. Bold numbers indicate chapters in which concepts are found.

After studying the content of this text, students will be able to achieve the following comprehensive standard:

#### 12.0 Analyze factors that influence human growth and development.

Content Standard 12.1			
Analyze principles of human growth and development across the lifespan.			
Competencies	Text Concepts		
12.1.1 Analyze physical, emotional, social, spiritual, and intellectual development.	1: What Is Human Development?, Types of Development, Principles of Human Development, Key Issues in Development		
	2: What Causes People to Develop Specific Traits?		
	4: Stages of Prenatal Development		
	5: Neonates, Infants, Physical Qualities and Changes, Signs of Cognitive Growth, Signs of Socio-emotional Growth		
	<b>6</b> : Physical Qualities and Changes, Signs of Cognitive Growth, Signs of Socio-emotional Growth		
	7: Physical Characteristics and Growth, Cognitive Characteristics and Growth, Socio-emotional Characteristics and Growth		
	8: Physical Characteristics and Growth, Cognitive Characteristics and Growth, Socio-emotional Characteristics and Growth		
	9: Physical Characteristics and Growth, Cognitive Characteristics and Growth, Socio-emotional Characteristics and Growth		
	10: Becoming an Adult, Physical Qualities and Changes, Signs of Cognitive Change, Signs of Socio-emotional Change		
	11: Physical Qualities and Changes, Signs of Cognitive Change, Signs of Socio-emotional Change		
	12: Physical Qualities and Changes, Signs of Cognitive Change, Signs of Socio-emotional Change		

12.1.2 Analyze interrelationships among physical, emotional, social, and intellectual aspects of human growth and development.	Principles of Human Development, Human Development Is Interrelated     What Every Human Needs
12.1.3 Analyze current and emerging research about human growth and development, including research on brain development.	2: The Role of Developmental Theories, How Early Life Experiences Affect People Over Time, How People Process Information and Learn, How Experiences Cause People to Behave in Certain Ways, Research Perspectives and Methods
	5: The Brain and Nervous System, Signs of Cognitive Growth, Signs of Socio-emotional Growth
	6: Signs of Cognitive Growth, Signs of Socio-emotional Growth
	7: Cognitive Characteristics and Growth, Socio-emotional Characteristics and Growth
	8: Cognitive Characteristics and Growth, Socio-emotional Characteristics and Growth
	9: Cognitive Characteristics and Growth, Socio-emotional Characteristics and Growth
	10: Signs of Cognitive Change, Signs of Socio-emotional Change
	11: Signs of Cognitive Change, Signs of Socio-emotional Change
	12: Signs of Cognitive Change, Signs of Socio-emotional Change, Special Needs
	Content Standard 12.2
Analyze condi	tions that influence human growth and development.
12.2.1 Analyze the effect of heredity	1: Human Development Varies Among Individuals, Key Issues in Development, Nature Versus Nurture
and environment on human growth and	2: How Experiences Cause People to Behave in Certain Ways, What Causes People to Develop Specific Traits?, How Does

# development.

- **Environment Influence Development?**
- 3: Changing Environmental Factors
- 4: Environmental Factors
- 5: Emotions and Temperament
- **6**: Signs of Socio-emotional Growth
- 7: Physical Characteristics and Growth, Environmental Influences Affect Brain Development (Health Connections Feature), Socioemotional Characteristics and Growth
- 8: The School Environment, Physical Characteristics and Growth, Socio-emotional Characteristics and Growth
- 10: Transitioning from High School, Signs of Socio-emotional Change
- 13: Environment
- 14: Child Neglect and Abuse

12.2.2 Analyze the impact of social, economic, and technological forces on individual growth and development.	<ol> <li>Economic Resources</li> <li>Family Diversity, The Family as a Social Unit, The Impact of the Economy on Families</li> <li>Signs of Socio-emotional Growth</li> <li>Socio-emotional Characteristics and Growth</li> <li>Socio-emotional Characteristics and Growth</li> <li>Socio-emotional Characteristics and Growth</li> <li>Signs of Socio-emotional Change</li> <li>Signs of Socio-emotional Change</li> <li>Signs of Socio-emotional Change</li> <li>Managing Individual and Family Resources</li> </ol>
12.2.3 Analyze the effects of gender, ethnicity, and culture on individual development.	<ol> <li>Socio-emotional Development</li> <li>Family Diversity</li> <li>Problems in Prenatal Development</li> <li>Cultural and Societal Influences</li> <li>Cultural and Societal Influences</li> <li>Peer Relationships, Cultural and Societal Influences</li> <li>Self-Identity, Peer Relationships, Cultural and Societal Influences</li> <li>Becoming an Adult, Cultural and Societal Influences</li> <li>Cultural and Societal Influences</li> <li>Cultural and Societal Influences</li> <li>Protecting Children and Adolescents</li> </ol>
12.2.4 Analyze the effects of life events on individuals' physical, intellectual, social, moral, and emotional development.	<ol> <li>The Family Life Cycle, Concerns of Families</li> <li>Problems in Prenatal Development, Birth Complications</li> <li>Toilet Learning</li> <li>Toilet Learning, Special Needs, Development of School-Readiness Skills</li> <li>The School Environment, Stress, Special Needs</li> <li>Puberty, Weight Management, Eating Disorders, Peer Pressure, Dating, Depression and Suicide, Special Needs</li> <li>Becoming an Adult, Effects of Alcohol Abuse, Mate Selection, Engagement and Marriage, The Decision to Parent, Resolving Relationship Issues, Special Needs</li> <li>Climacteric and Menopause, Signs of Socio-emotional Change</li> <li>Physical Qualities and Changes, Signs of Socio-emotional Change, Special Needs, Death and Grief</li> <li>Protecting Children and Adolescents, Protecting Older Adults</li> </ol>

- 2: How Does Environment Influence Development?
- **3**: Family Diversity, The Family as a Social Unit, The Impact of the Economy on Families
- 10: Becoming an Adult
- 11: Cultural and Societal Influences
- **14**: Global Economy (Cultural Connections Feature), Protecting Children and Adolescents
- 16: Employment Opportunities and Trends

#### **Content Standard 12.3**

### Analyze strategies that promote growth and development across the lifespan.

## 12.3.1 Analyze the role of nurturance on human growth and development.

- 1: Key Issues in Development
- **2**: How Experiences Cause People to Behave in Certain Ways, How Does Environment Influence Development?
- 5: Signs of Socio-emotional Growth
- 6: Signs of Socio-emotional Growth
- 7: Socio-emotional Characteristics and Growth
- 8: Socio-emotional Characteristics and Growth
- 9: Socio-emotional Characteristics and Growth
- 10: Signs of Socio-emotional Change
- 11: Signs of Socio-emotional Change
- 12: Signs of Socio-emotional Change
- 14: What Every Human Needs

### 12.3.2 Analyze the role of communication on human growth and development.

- 5: Language Development
- **6**: Language Development, Developmentally Appropriate Guidance Techniques
- 7: Language Development, Family Relationships, Developmentally Appropriate Guidance Techniques, Special Needs
- 8: Language Development, Family Relationships, Developmentally Appropriate Guidance Techniques, Cultural and Societal Influences
- 9: Language Development, Family Relationships, Developmentally Appropriate Guidance Techniques, Peer Relationships
- 10: Language Development, Family Relationships, Friendships, Engagement and Marriage, Resolving Relationship Issues
- 11: Language Changes, Marital Adjustments, Supportive Relationships
- **12**: Language Changes
- 13: Parent Communication and Involvement
- 15: Communication Skills

12.3.3 Analyze the
role of family and
social services support
systems in meeting
human growth and
development needs.

- 3: Concerns of Families
- **6**: Special Needs
- 7: Special Needs
- 8: Special Needs
- 9: Special Needs
- 10: Effects of Alcohol Abuse, Special Needs
- 12: Health Care, Special Needs
- 13: Older Adult Care and Services
- **14**: Managing Individual and Family Resources, Protecting Children and Adolescents, Protecting Older Adults
- 17: Counseling and Mental Health Services, Family and Community Services, Consumer Services, Pursuing a Career in Human Services