### Guiding Questions

**Chapter 15**

1. Describe the parts and functions of the endocrine system.

2. What changes occur in the menstrual cycle if fertilization has taken place?

3. What happens in the uterus when the egg is fertilized?

### Academic Vocabulary:

*Chapter 15: endocrine system, reproductive system, sperm, ovulation, and menstruation*

### Enduring Understandings

**Chapter 15**

1. The endocrine systems consists of:
   - pituitary gland: secretes hormones that regulate thyroid gland, adrenal gland, and kidneys
   - parathyroid gland: direct the distribution of certain minerals in your body
   - pancreas: supplies the small intestine with digestive juices, produces insulin
   - thyroid gland: regulates the chemical reactions of nutrients in the cells
   - adrenal gland: secrete hormones that help the body maintain its levels of sodium and water, aids the digestive process, controls your body’s response to emergencies
   - ovaries: female reproductive glands that control the development of secondary sex characteristics during adolescence
   - testes: male reproductive glands that control the development of secondary sex characteristics during adolescence

2. If fertilization has taken place, ovulation does not occur.

3. When the egg is fertilized, the uterus thickens to nourish and shelter the fetus; the uterine lining does not break down.
4. What are 4 ways for males to care for their reproductive systems?

4. To help males take good care of their reproductive systems, they should:
- Practice self-examination
- Bathe regularly
- Avoid wearing tight underwear
- Practice abstinence

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<thead>
<tr>
<th>WRITTEN</th>
<th>TAUGHT</th>
<th>TESTED</th>
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<tbody>
<tr>
<td>Health Concepts/Processes</td>
<td><em>Interactive notebooks: Using a spiral notebook, have students write the vocabulary words on the left page. Draw a picture of the word with an explanation of what they think the word means. On the right page, have the students write the textbook definition.</em></td>
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<tr>
<td>Chapter 15</td>
<td><em>Foldable: See beginning of chapter for foldable activity ideas.</em></td>
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<td>115.23</td>
<td><em>Word wall: Have vocabulary on wall for student reference.</em></td>
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**Glencoe Teen Health Course**

**Chapter 15**

**Vocabulary Activities**

**Textbook Activities (Whole Group/Small Group Reading and Discussion)**

**Lesson 7: Your Endocrine System (p 396-399)**
Reviewing Terms and Facts 1-4 (p. 399)

**Lesson 8: Your Reproductive System (p 400-405)**
Reviewing Terms and Facts 1-4 (p. 405)

**Chapter 15**

**Textbook Assessment (p 411)**
Reviewing Vocabulary and Concepts 27-35.
### Additional Resources- Chapter 15

**Building Health Skills**

**Finding Facts About Your Body** *(p 408- 409)*

In small groups, have students read and discuss the two pages together. Students can create “Facts About the Endocrine System” cards and share with the class.

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<thead>
<tr>
<th>English Language Proficiency Standards</th>
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<tr>
<td>“In order for the ELL to meet grade-level learning expectations across the foundation and enrichment curriculum, all instruction delivered in English must be linguistically accommodated (communicated, sequenced, and scaffold) commensurate with the student’s level of English language proficiency.”</td>
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Chapter 74.4 English Language Proficiency Standards

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<th>Refer to English Language Proficiency Standards (ELPS) Implementation Guide</th>
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