

# Providing Real Opportunities for Vocational Education: Grades 9, 10

Adopted 2003

## Self Assessment

**1.1 Identify terms related to work readiness**

---

**1.2 Identify and interpret personal interests, abilities, and skills**

---

**1.3 Describe personal, social, educational, and career goals**

1. Describe how individual characteristics relate to achieving personal, social, educational, and career goals. **1.3.1**
- 

**1.4 Explain environmental influences on one's behavior**

---

**1.5 Define self-concept**

1. Compare the relationship between personal behavior and self concept. **1.5.1**
- 

**1.6 Identify and apply interpersonal skills**

---

**1.7 Explain interpersonal skills utilized in employer & employee interactions**

1. Using case studies illustrate interpersonal skills exhibited by employer & employee. **1.7.1**
- 

**1.8 Describe examples of vocational and academic skills**

---

**1.9 Compare the relationship of academic and vocational skills to personal interests**

---

**1.10 Analyze ways education relates to the selection of postsecondary training or employment**

1. Compare the relationship of academic vocational skills to career goals. **1.10.1**
- 

**1.11 Explain positive contributions workers make to society**

---

**1.12 Illustrate learning habits and skills that can be used in various occupational situations**

---

**1.13 Develop and apply positive work attitudes and behaviors**

1. Demonstrate positive work attitudes and behaviors in role playing situations. 1.13.1

---

**1.14 Identify educational requirements of various occupations**

---

**1.15 Locate career information resources**

1. Construct a resource guide for locating career information. 1.15.1

---

**1.16 Identify sources of information for job openings and opportunities**

1. Investigate information about job openings and opportunities. 1.16.1

---

**1.17 Identify proper construction and format of a resumé.**

1. Prepare a resumé using proper construction and format. 1.17.1

---

**1.17a Identify the components of a job application.**

- 1a. Complete and critique a job application. 1.17.1A

---

**1.18 Apply proper management of financial resources**

1. Prepare a personal budget for a specific time period. 1.18.1
2. Justify expenditures. 1.18.2

---

**1.19 List factors that determine lifestyle**

---

**1.20 Describe how occupational choices affect lifestyle**

1. Compare lifestyles based on a variety of budgets. 1.20.1

---

**1.21 Identify changing career patterns of men and women**

---

**1.22 Describe gender stereotyping and bias in educational programs and occupational settings**

1. Create a plan for eliminating gender bias and stereotyping. 1.22.1

---

**1.23 Compare advantages and disadvantages of nontraditional occupations**

---

**1.24 Identify courses appropriate to occupational choices**

1. Compile sources of postsecondary vocational and academic programs. 1.24.1

---

**Language Arts**

---

**2.1 Define terms related to language arts**

---

**2.2 Identify five rules of capitalization**

1. Demonstrate knowledge of capitalization rules by capitalizing first word of a sentence. 2.2.1

---

### **2.3 Identify proper nouns and adjectives**

1. Demonstrate knowledge of proper nouns and adjectives of a sentence. [2.3.1](#)

---

### **2.4 Identify first word of a direct quote**

1. Demonstrate knowledge of first words of a direct quote. [2.4.1](#)

---

### **2.5 Identify first word and all other important words of titles**

1. Demonstrate knowledge of capitalization rules by capitalizing first word of a title. [2.5.1](#)
2. Demonstrate knowledge of capitalization rules by capitalizing pronouns. [2.5.2](#)

---

### **2.7 Identify correct end punctuation of a sentence**

---

### **2.8 Separate words, phrases, etc., in a series with a comma**

1. Apply commas to set of items in sentences. [2.8.1](#)

---

### **2.9 Identify proper usage of commas in sentence structure**

---

### **2.10 Use commas to separate independent clauses joined by or, nor, for, yet, and, but, so**

1. Demonstrate the usage of commas with coordinating conjunctions. [2.10.1](#)

---

### **2.11 Describe four rules for utilizing quotation marks to indicate the exact words of another person**

1. Apply quotation marks to set off the titles of songs, short stories, short poems, articles, essays, lectures, short plays, and book chapters. [2.11.1](#)

---

### **2.12 Quotation marks before the first word and after the last word of a direct quotation**

1. Apply quotation mark before the first word and after a direct quote. [2.12.1](#)

---

### **2.13 Direct and indirect quotation by using quotation marks**

1. Identify the difference in an indirect quote and direct quote. [2.13.1](#)

---

### **2.14 Describe five rules for underlining.**

1. Apply underlines in titles of books, pamphlets, movies, radio, and television programs. [2.14.1](#)
2. Apply underlining to indicate titles, long plays and poems published as separate volumes. [2.14.2](#)
3. Apply underlining to indicate names of newspapers and magazines. [2.14.3](#)
4. Apply underlining to indicate titles of paintings, statues, concertos, operas, ballets, and musical comedies. [2.14.4](#)
5. Apply underlining to indicate names of ships and airplanes. [2.14.5](#)

---

**2.15 Describe proper use of apostrophes**

1. Apply apostrophes to form contractions [2.15.1](#)
- 

**2.16 Describe proper use of apostrophes to form the possessive of nouns and pronouns**

1. Apply Apostrophes to form the possessive nouns & pronouns [2.16.1](#)
- 

**2.17 Identify numbers that can be expressed in one or two words as words, and numbers that require three or more words as figures****2.18 Identify figures for dates, street numbers, page numbers, room numbers, telephone numbers, statistics, and numbers of divisions of a book****2.19 Identify figures in a series of numbers****2.20 Identify correct subject-verb agreement****2.21 Identify common, proper and collective nouns****2.22 Identify nouns functioning as subjects, direct objects, indirect objects, objects of prepositions, appositives, and predicate nominatives****2.23 Describe five uses of verbs**

1. Demonstrate knowledge of regular verbs [2.23.1](#)
- 

**2.24 Identify parts of irregular verbs**

1. Demonstrate by writing different forms of irregular verbs [2.24.1](#)
- 

**2.25 Identify action verbs**

1. Demonstrate by writing different forms of action verbs [2.25.1](#)
- 

**2.26 Identify linking verbs****2.27 Identify verb forms of be**

1. Demonstrate by writing the different forms of the verb to be [2.27.1](#)
- 

**2.28 Identify Participle phrases****2.29 Identify gerund phrases****2.30 Show examples of proper and common adjectives****2.31 Identify prepositional phrases used as adjectives****2.32 Examine examples of adverbs expressing how, where, why, and what extent, and examples of modifying verbs, adjectives, and other adverbs**

1. Express knowledge of examples of modifying verbs, adverbs, adjective. [2.32.1](#)

---

### **2.33 Identify pronouns**

1. Change pronouns to antecedents. 2.33.1
  2. Recognize pronouns that can replace nouns. 2.33.2
- 

### **2.37 Identify conjunctions**

1. Coordinate conjunctions to connect words, phrases, or clauses of equal rank. 2.37.1
  2. Apply subordinate conjunctions to connect a dependent clause with an independent clause. 2.37.2
  3. Apply conjunctions to make an alternative sentence express the same time relationship as a given sentence. 2.37.3
  4. Apply conjunctions to make an alternate sentence express the same causation, result, or contingency as a given sentence. 2.37.4
- 

### **2.38 Identify prepositional phrases**

---

### **2.39 Explain combining process for two or more sentences effectively**

1. Combine two or more sentences effectively. 2.39.1
- 

### **2.40 Identify sentence fragments**

1. Correct sentence fragments. 2.40.1
- 

### **2.41 Identify run-on sentences**

1. Correct run-on sentences. 2.41.1
- 

### **2.42 Identify simple subject and predicate**

1. Construct sentences using simple subject and predicate. 2.42.1
- 

### **2.43 Identify complete subject and predicate**

---

### **2.44 Define or identify expressive writing, poetic writing, and transactional writing**

1. Demonstrate composing process by prewriting, drafting, revising, edition, and publishing 2.44.1
  2. Write to one of five audiences: self, peers, trusted adult, teacher as critic, and world at large 2.44.2
- 

## **Math**

### **3.1 Define terms related to math**

---

### **3.2 Identify place value of each digit in a whole number with no more than ten digits**

---

### **3.3 Label word name for a standard numeral through billions**

---

### **3.4 Label standard numeral for the word name of a whole number through billions**

---

**3.5 Identify whole numbers to the nearest tens, hundred, through billions**

---

**3.6 Identify place value in decimals through thousands**

---

**3.7 Identify decimals to nearest whole number, tenth or hundredth**

---

**3.8 Label word name of a decimal through thousandth**

---

**3.9 Match standard form for decimal through thousandths, given the word name**

---

**3.10 Describe the process for calculating the addition of three or more six-digit whole numbers**

1. Calculate addition of these or more six-digit whole numbers. **3.10.1**
- 

**3.11 Subtract two six-digit whole numbers**

---

**3.12 Multiply up to a three-digit whole number by a three-digit whole number**

---

**3.13 Divide up to a five-digit whole number by a two-digit whole number**

---

**3.14 Compute answers to whole number computation problems**

---

**3.15 Solve reading problems involving one or two operations with whole numbers**

---

**3.16 Compute greatest common factor of two or three whole numbers with no more than two digits**

---

**3.17 Find least common multiple of two or three whole numbers with no more than two digits**

---

**3.18 Convert fraction to an equivalent fraction with a given denominator which does not exceed two digits**

---

**3.19 Two or more fractions with unlike denominators that do not exceed two digits, stating the sum in simplest form**

---

**3.20 Two fractions with unlike denominators that do not exceed two digits, stating the difference in simplest form**

---

**3.21 Decimal through thousandths to a common fraction**

---

**3.22 Common fraction to a decimal (denominators not to exceed 100)**

---

**3.23 Add two or more decimals through thousandths**

---

**3.24 Subtract decimals through thousandths**

---

**3.25 Multiply decimal with no more than three digits by a decimal with no more than three digits**

---

- 
- 3.26** Divide decimal by a two-digit whole number
- 
- 3.27** Solve consumer type reading problems which require the use of decimals
- 
- 3.28** Rename percent, exclusive of those having decimals or fractional parts, as a fraction
- 
- 3.29** Rename percent, exclusive of those having decimals or fractional parts, as a decimal
- 
- 3.30** Change decimal as a percent
- 
- 3.31** Solve consumer type reading problems that require finding the percent of a number
- 
- 3.32** Find reasonable metric measure for length distance, capacity, or mass using metric units
- 
- 3.33** Find reasonable customary measure for length or distance, liquid volume, or capacity or mass using measures
- 
- 3.34** Convert one unit of measure to another within the same system
- 
- 3.35** Find length of a line segment to the nearest tenth of a centimeter or eighth of an inch
- 
- 3.36** Identify circles, triangles, quadrilaterals, and octagons
- 
- 3.37** Calculate perimeter of any polygon
- 
- 3.38** Calculate area of a square and rectangle
- 
- 3.39** Interpret charts, tables, and graphs
- 
- 3.40** Interpret simple chart, table, or graph to find information
- 
- 3.41** Calculate mean of five two-digit numbers
- 
- 3.42** Identify set of integers
- 

**Reading**

- 4.1** Define terms related to reading
- 
- 4.2** Identify synonyms, antonyms, and homonyms
- 
- 4.3** Explain meaning of unfamiliar words by using context clues
- 
- 4.4** Select correct base or root from of the word in words having a prefix and/or suffix
- 
- 4.5** Locate dictionary key to match the phonetic spelling with the correct spelling
-

---

**4.6 Name plurals of words**

---

**4.7 Define word meanings through the expanded use of prefixes and suffixes**

---

**4.8 Differentiate stated or implied main idea of a selection**

---

**4.9 Recall details of a selection**

---

**4.10 Recall stated or implied sequence of events in a selection**

---

**4.11 Predict logical outcome after reading a portion of a selection**

---

**4.12 Interpret literal meaning for familiar idioms**

---

**4.13 Interpret cause and effect relationships in a section**

---

**4.14 Interpret literal meaning of figurative language**

---

**4.15 Distinguish inferences or conclusions from a selection**

---

**4.16 Select word or phrase to complete a given analogy**

---

**4.17 Determine author's purpose**

---

**4.18 Compare reality and fantasy**

---

**4.19 Identify facts and opinions**

---

**4.20 Identify propaganda and bias in advertising**

---

**4.21 Name types of literature**

---

**4.22 List essential elements of a story**

---

**4.23 Identify dictionary skills**

1. Demonstrate dictionary skills by alphabetizing a given word list, using entry words, using guide words, using pronunciation keys, and selecting appropriate dictionary meanings. [4.23.1](#)
- 

**4.24 Interpret information from tables of content, indexes, appendices, glossaries, card catalogs, maps, graphs, tables, time lines, and newspapers**

---

**4.25 Distinguish main topics, subtopics, and details**

---

**4.26 Show attentive listening by taking accurate notes from class lectures and correctly answering questions pertaining to material presented orally**

1. Demonstrate analytical listening by determining a main idea from an oral discussion, drawing inferences, and stating speaker's purpose [4.26.1](#)
- 

**4.27 Describe various types of propaganda**

---

**4.28 Describe conversational skills**

1. Apply conversational skills with subject appropriate to the occasion. [4.28.1](#)

---

**4.29 Examine appropriate response to an idea**