

Title: Basic Medical Terminology - Suffixes

Objectives Students will be able to find the meaning of basic medical terminology combining forms with suffixes.													Time frame to Complete 30 minutes								
													NRS EFL 4								
Stackable Cert.	Documentation	Technology	Study / Life skills	EL-Civics	Career Pathways	Police	Paramedic	Fire Rescue	Medical Asst.	EKG / Cardio	Phlebotomy	Practical Nursing	Healthcare Admin	Pharmacy Tech	IMT	AMT	HVAC	Welding	Other:	STNA	
							X		X	X	X	X	X							X	
Standard(s) Addressed in Lesson Read with Understanding																					
Benchmark(s) Addressed in Lesson R.4.3. Apply decoding skills (for example, multi-syllabic words) to read words R.4.4. Apply knowledge of word parts (for example, Greek and Latin roots) to determine word meaning R.4.5. Use context clues (for example, cause and effect and compare and contrast relationships) to determine the meaning of words in texts.																					
Materials Medical suffixes handout Medical suffixes worksheet																					
Learner Prior Knowledge Student must understand what prefixes, suffixes and root words are and be able to divide words into these components.																					
Activities <u>Step 1</u> Provide the student with the list of suffixes and their meanings. Discuss the provided words containing each suffix. How is the meaning of the suffix related to the definition of the word? Student may provide additional examples of words using the suffixes. <u>Step 2</u> Have the student study the list of suffixes. <u>Step 3</u> When the student is ready, have him/her complete the worksheet on suffixes. <u>Step 4</u> Student can use the list of suffixes to check and correct work.																					
Assessment/Evidence Completed worksheet																					
Adaptations for Beginning Students The student may use the list of suffixes with their meanings as a guide when completing the exercise.																					
Adaptations for Advanced Students Have the student find additional medical terms containing each suffix, break the medical terms into their components – base word/suffix, and provide a definition for each term.																					

Teacher Reflection/Lesson Evaluation

This lesson was created by Middletown ABLE.

Medical Terminology

Suffixes	Meaning	Terminology
-ac	pertaining to	cardiac
-al	pertaining to	neural
-algia	pain	arthralgia
-cyte	cell	neuralgia
-ectomy	excision, removal	hysterectomy
-emia	blood condition	leukemia
-genic	pertaining to producing	carcinogenic
-gram	record	cardiogram
-ic, -ical	pertaining to	gastric
-ion	process	excision
-ist	specialist	gynecologist
-itis	inflammation	cystitis
-logy	study of	endocrinology
-oma	tumor, mass	hepatoma
-opsy	view w/ microscope	biopsy
-osis	abnormal condition	nephrosis
-pathy	disease condition	adenopathy
-scope	instrument to visually exam	endoscope
-scopy	viewing with an endoscope	endoscopy
-sis	state of	prognosis
-tomy	process of cutting, incision	osteotomy
-y	process, condition	gastroenterology

A. Match the suffix in column I with its meaning in column II. Write the meaning in the space provided.

Column I
Suffix

Column II
Meaning

- | | |
|------------------|--------------------------------------|
| 1. -algia _____ | abnormal condition |
| 2. -ion _____ | blood condition |
| 3. -emia _____ | cell |
| 4. -gram _____ | disease condition |
| 5. -scope _____ | incision, process of cutting into |
| 6. -osis _____ | inflammation |
| 7. -ectomy _____ | instrument to visually examine |
| 8. -genic _____ | pain |
| 9. -pathy _____ | pertaining to producing, produced by |
| 10. -tomy _____ | process |
| 11. -itis _____ | record |
| 12. -cyte _____ | removal, excision, resection |

B. Give the meanings of the following suffixes.

1. -oma _____
2. -al _____
3. -itis _____
4. -logy _____
5. -scopy _____
6. -ic _____
7. -gram _____
8. -opsy _____