

Subject Area: Medical Terminology **Unit Title:** Introduction to Latin Language

Grade Level: 18 and above **Lesson Number:** 1 of 7

Duration: 60 minutes **Date:** [Insert Date]

Teacher: [Insert Teacher's Name] **Room:** [Insert Room Number]

Curriculum Standards Alignment

Content Standards:

- Understand the importance of Latin language in medical terminology
- · Identify common Latin roots, prefixes, and suffixes used in medical terminology

Skills Standards:

- · Analyze and interpret medical terms using Latin roots, prefixes, and suffixes
- · Apply knowledge of Latin language to real-life medical scenarios

Cross-Curricular Links:

- Language Arts: understanding of Latin language and its application in medical terminology
- · Science: understanding of human anatomy and physiology

Essential Questions & Big Ideas

Essential Questions:

- · What is the significance of Latin language in medical terminology?
- How can understanding Latin roots, prefixes, and suffixes improve communication in healthcare settings?

Enduring Understandings:

- · Latin language is the foundation of medical terminology
- Understanding Latin roots, prefixes, and suffixes is crucial for effective communication in healthcare settings

Page 0 of 7

Student Context Analysis

Class Profile:

- Total Students: [Insert Total Students]
- ELL Students: [Insert ELL Students]
- IEP/504 Plans: [Insert IEP/504 Plans]Gifted: [Insert Gifted Students]

Learning Styles Distribution:

- Visual: [Insert Visual Learners Percentage]%
- Auditory: [Insert Auditory Learners
- Percentage]%
 Kinesthetic: [Insert Kinesthetic Learners Percentage]%



Pre-Lesson Preparation

Room Setup:

- · Arrange seating to facilitate group discussion
- · Ensure access to whiteboard and markers

Technology Needs:

- · Computer with internet access
- Projector and screen

Materials Preparation:

- · Handouts with Latin roots, prefixes, and suffixes
- · Whiteboard markers

Safety Considerations:

- · Ensure students are aware of emergency procedures
- Provide a safe and inclusive learning environment

Detailed Lesson Flow

Introduction (10 minutes)

- Introduce the topic of Latin language for medical terminology
- Provide an overview of the lesson objectives and activities

Latin Roots and Prefixes (20 minutes)

- Presentation of common Latin roots, prefixes, and suffixes
- · Use of visual aids and multimedia integration

Engagement Strategies:

- · Group discussion
- · Interactive quiz

Group Discussion (20 minutes) Page 0 of 7

- Facilitate group discussion to encourage students to share their understanding of Latin terms, roots, and prefixes
- · Apply this knowledge to real-life medical scenarios

Checking for Understanding:

· Formative assessment

• Feedback and encouragement



Differentiation & Support Strategies

For Struggling Learners:

- · Provide extra support and scaffolding
- · Offer visual aids and multimedia integration

For Advanced Learners:

- Provide additional challenges and extensions
- Encourage independent research and presentation

ELL Support Strategies:

- · Provide visual aids and multimedia integration
- · Offer bilingual resources and support

Social-Emotional Learning Integration:

- · Encourage self-awareness and self-regulation
- Foster a positive and inclusive learning environment

Assessment & Feedback Plan

Formative Assessment Strategies:

- · Ouizzes and class discussions
- Group work and presentations

Success Criteria:

- Understanding of Latin roots, prefixes, and suffixes
- Ability to apply knowledge to real-life medical scenarios

Feedback Methods:

- Verbal feedback
- Written feedback

Page 0 of 7

Homework & Extension Activities

Homework Assignment:

Research and present on a medical term that uses Latin roots, prefixes, and suffixes

Extension Activities:

- Create a glossary of medical terms using Latin roots, prefixes, and suffixes
- Develop a quiz or game to test understanding of Latin roots, prefixes, and suffixes

Parent/Guardian Connection:

Teacher Reflection Space

Pre-Lesson Reflection:

- What challenges do I anticipate?
- Which students might need extra support?
- What backup plans should I have ready?

Post-Lesson Reflection:

- · What went well?
- What would I change?
- Next steps for instruction?



Latin Roots, Prefixes, and Suffixes

Roots:

- Cardi- (heart)
- Neuro- (nerve)

Prefixes:

- Meta- (beyond)
- Hyper- (above)

Suffixes:

- -itis (inflammation)
- -osis (condition)

Medical Terms Using Latin Roots, Prefixes, and Suffixes

Examples:

- Cardiology (study of the heart)
- Neurology (study of the nervous system)
- Metastasis (spread of cancer beyond the original site)



Group Discussion and Activities

Group Discussion:

- Facilitate group discussion to encourage students to share their understanding of Latin terms, roots, and prefixes
- Apply this knowledge to real-life medical scenarios

Activities:

- Interactive quiz
- · Group work and presentations

Assessment and Feedback

Formative Assessment:

- · Quizzes and class discussions
- Group work and presentations

Summative Assessment:

- Final project or presentation
- Written exam



Conclusion and Reflection

Conclusion:

- Summarize the key points of the lesson
- · Provide opportunities for students to reflect on their learning

Reflection:

- What did I learn?
- What would I change?
- · Next steps for instruction?

Additional Resources

Books:

- · Medical Terminology for Dummies
- · Latin for Dummies

Online Resources:

- Medical Terminology Online Course
- Latin Language Online Course



Appendix

Glossary:

- Cardi- (heart)
- Neuro-(nervé)

References:

- Medical Terminology for Dummies
- · Latin for Dummies



Index

Index:

- Cardi- (heart)Neuro- (nerve)