

Cornell Guided Notes

Human Anatomy & Physiology (Human Body Systems) | 2027-04-29

Name

Period

Date

Lesson

Lesson focus

Submit tracker and evidence

Key words and questions

Prepared details and student notes

Essential question
What is today's target?

Students will submit their respiratory evidence and update the unit tracker. Big idea: A complete respiratory portfolio spans from structural diagrams through measured data to analytical writing.

My notes, examples, and questions

Key words
What vocabulary unlocks the lesson?

- alveolus
- gas exchange
- tidal volume
- vital capacity
- spirometry
- oxygen saturation

My notes, examples, and questions

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Cornell Notes - Continued

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Must-know ideas
What should I understand by the end?

- Assembling a portfolio in sequence (diagram, data, CER) mirrors the scientific communication structure expected in professional settings.
- Identifying a surprising concept signals genuine engagement and helps target future review.
- Tracker accuracy supports both individual self-monitoring and teacher-led intervention before the WebXam.

My notes, examples, and questions

Process notes
What happens during class?

- 0-10: Retrieve all week's artifacts: gas-exchange diagram, spirometry data table, CER
- 10-28: Self-check each artifact against the rubric checklist
- 28-45: Fill any gaps and upload complete evidence package to Schoology
- 45-58: Update progress tracker with completion status for each item
- 58-70: Write reflection: one surprising concept, one to revisit
- 70-80: Peer confirmation: partner reviews tracker

My notes, examples, and questions

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Steps and evidence What do I do and turn in?

- Compile your gas-exchange diagram, spirometry data, and CER.
- Check each artifact against the rubric.
- Upload all evidence to the submission folder.
- Update the progress tracker.
- Reflect on one concept you found surprising.

Evidence: Tracker entry - Completed weekly progress tracker showing submission status for the gas-exchange diagram, spirometry data table, and CER, plus a reflection naming one surprising concept and one to revisit.

My notes, examples, and questions

Checks for understanding How do I know I got it?

- All artifacts are submitted and tracker updated.
- Reflection names one mastered concept and one to revisit.

My notes, examples, and questions

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Lab or safety notes
What must I handle carefully?

Supplies:

- Spirometer or spirometry sensor
- Disposable mouthpieces
- Respiratory system diagram
- Pulse oximeter
- Data table for lung volumes
- Lab notebook

My notes, examples, and questions

Summary

Today's lesson focused on Submit tracker and evidence. The main target was: Students will submit their respiratory evidence and update the unit tracker. The evidence of learning is Tracker entry: Completed weekly progress tracker showing submission status for the gas-exchange diagram, spirometry data table, and CER, plus a reflection naming one surprising concept and one to revisit.. In my own words, the most important idea from today is:

My summary

My final question or connection