

## Biology Keystone Exams

## Golden Ticket Review

### Units:

1. Basic Biological Principles
2. Biochemistry
3. Cellular Transport
4. Bioenergetics (Respiration & Photosynthesis)
  
5. DNA, Cell growth & Reproduction
6. Protein Synthesis
7. Genetics
8. Evolution
9. Ecology

**Module A**  
**= #1-4**

**Module B =**  
**#5-10**

## How to Prepare for the Biology Keystone

Please use your Golden Tickets and scavenger hunts, Unit Vocabulary lists, SAS Keystone Practice Test, Study Island scores and lessons as a resource guide to prepare for the exam. Review your study island scores in each unit and focus on your lowest scores, those that took you the longest, and the one that you feel the most uncomfortable with. Below is a list of other **resources** you can use to prepare for the Keystone Exams. My favorite are the first three.

**Khan Academy** - biology: online videos and explanations

Also available as an app!

<http://www.khanacademy.org/science/biology>

**Bozeman Science** - Science Teacher Paul Anderson puts together great video explanation on every topic. Follow him on Twitter, Facebook and YouTube.

<http://www.bozemanscience.com/biology-main-page>

**Quizlet VocabPractice** - broken down by topic

<http://stoltztnhs.weebly.com/keystone-exam---biology.html>

**Study Island** - Flashcards are great, not available for all units though.

**DNA Tube**- search the topic for short videos!

<http://www.dnatube.com/>

**Learn Genetics** - Interactive Resources for cell, DNA, and genetics

<http://learn.genetics.utah.edu/>

**VideoBiology** - App with approximately 10 minute videos for many topics

**NY State Biology Exam** - Must Know Fact Sheet, very concise list

[http://newyorkscienceteacher.com/sci/files/user-submitted/LE\\_Must\\_Know\\_Facts.pdf](http://newyorkscienceteacher.com/sci/files/user-submitted/LE_Must_Know_Facts.pdf)

**PA Department of Education**- Sample Problems and Vocabulary List (We have done all sample questions in the practice test.

[http://static.pdesas.org/content/documents/Biology\\_AAEC\\_with\\_Samples\\_and\\_Glossary\\_Rotate\\_2011-05-03.pdf](http://static.pdesas.org/content/documents/Biology_AAEC_with_Samples_and_Glossary_Rotate_2011-05-03.pdf)

# Biology Keystone Exam Study Guide

**Daniela Niemeyer**



## **Biology Keystone Exam Study Guide:**

## Reviewing **Biology Keystone Exam Study Guide**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is actually astonishing. Within the pages of "**Biology Keystone Exam Study Guide**," an enthralling opus penned by a very acclaimed wordsmith, readers set about an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve into the book's central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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