

PARENT NIGHT KEYSTONE PRESENTATION



February 24, 2022

RADNOR HIGH SCHOOL 2021-2022

Keystone Exams

The Keystone Exams are state-mandated end-of-course assessments in **Algebra I**, **Biology** and **Literature**. At the high school level, they are used to satisfy the requirements of the Pennsylvania Department of Education (PDE) set by Act 158.

Students enrolled in Algebra I, Biology and Literature traditionally take the exam in May of the year they are enrolled.

Graduation Requirement

- Per Act 158, Keystone exams are a **graduation requirement** for students in the Class of 2023 and beyond.
- Students achieving a **minimum scaled score of 1500** or better in each of the three Keystone Exams (Algebra I, Biology, and Literature) demonstrate *Keystone Proficiency* and meet statewide requirements for high school graduation.
- Students can also earn a **composite score** of 4452 (discussed later in the presentation) to satisfy this graduation requirement.

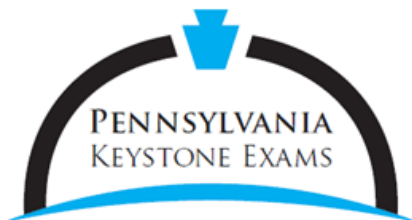


Scoring for Keystone Exams

- Each Keystone Exam is divided into **two parts called modules**.
- Student scores are based on the total points earned from the two modules combined.
- The scores are then broken down into the following categories by subject:

Keystone	Below Basic	Basic	Proficient	Advanced
Algebra I	1200 - 1438	1439 - 1499	1500 - 1545	1546 - 1800
Biology	1200 - 1459	1460 - 1499	1500 - 1548	1549 - 1800
Literature	1200 - 1443	1444 - 1499	1500 - 1583	1584 - 1800

- **Note:** 1500 or higher on each Keystone exam meets graduation requirements.



Typical Keystone Schedule

- Below is information pertaining to a typical Keystone testing session:
 - ▣ **Spring exam window is usually mid May**
 - Day 1: Module I of Algebra I
 - Day 2: Module II of Algebra I
 - Day 3: Module I of Biology
 - Day 4: Module II of Biology
 - Day 5: Module I of Literature
 - Day 6: Module II of Literature
 - Day 7-10: Make-up session for students absent during their scheduled testing session

Testing Times and Accommodations

▣ Testing session is 96 minutes per module

- Extended time is granted to ALL students

▣ Accommodations:

- Small group testing and accommodations are provided to students if outlined in their *Individualized Education Program* (IEP) or 504.
- Accommodations and small group testing are organized through case managers.

Preparation for keystones

- Resources and study guides for Algebra I, Biology, and Literature can be found on our school website at: <https://rhs.rtsd.org/academics/keystone-exams>
- These study guides provide the following:
 - *A sampling of questions our students would find on the Keystone exams.*
 - *A guide for how questions are structured*
 - *A description of how to obtain the highest score possible when answering open-ended questions*

Preparation for Keystones

- Teachers in our Keystone tested classes are using questions similar to what students will see on these exams. Our teacher driven questioning are mirrored in warm-ups, homework, instructional lessons, and various assessments.
- Classroom Diagnostic Testing (CDT) are administered to students enrolled in *Algebra I*, *Biology*, and *Literature* throughout the school year.
 - CDTs are designed to predict students how they *may* score on the Keystone exams.
 - Teachers are able to view results and make data informed decisions within the classroom.
 - Our teachers curb instruction and work with students on their deficiencies

Not Meeting Proficiency

- Should any student not meet the cut score of 1500 on any of the Keystone exams, Radnor High School will allow the student to **retest** in **December** of the following school year.
- Should any student *continue* not to meet the cut score of 1500 after retesting in December, there are multiple **Keystone Pathways** the state has implemented in order to meet graduation requirements.
 - Students *are not* required to take the Keystone exam(s) a third time
 - Any student wishing to take the Keystone exam(s) a third time must contact Dr. MacNamara and their school counselor.

Keystone Remediation

- Resources and study guides for Algebra I, Biology, and Literature can be found on our school website at:
<https://rhs.rtsd.org/academics/keystone-exams>
- These study guides provide the following:
 - A sampling of questions our students would find on the Keystone exams.
 - A guide for how questions are structured
 - A description of how to obtain the highest score possible when answering open-ended questions
- The administrative team is currently investigating different platforms that our students could use for self-paced review of the material.

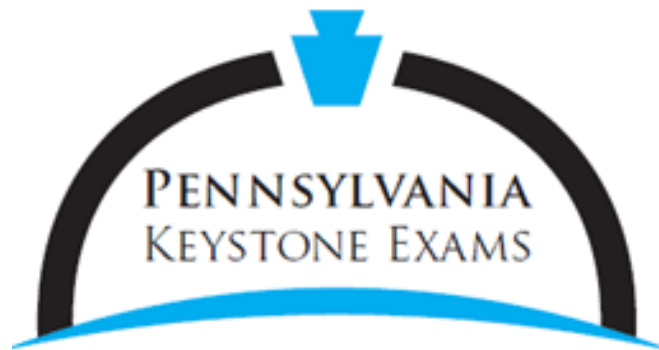
Keystone Pathways

- Per Act 158, should any student in the Class of 2023 and below not achieve advanced or proficient on the Keystone exams (*Pathway 1*), the student can meet the Pennsylvania graduation requirement by satisfying one of the four pathways below:
 - **Pathway 2:** Composite Score
 - **Pathway 3:** Alternative Assessment
 - **Pathway 4:** Evidence Based
 - **Pathway 4:** Career and Technical Education



Pathway 1: Keystone Proficiency

- Students achieving a minimum scaled score of **1500 or better** in each of the three Keystone Exams (*Algebra I, Biology, and Literature*) demonstrate Keystone Proficiency and meet statewide requirements for high school graduation.



Pathway 2: Composite Score

- Earn a combined score of **4452**
- To qualify for the Keystone Composite Pathway, a student must have taken **ALL** three Keystone Exams and must have at *least one* Keystone Exam score of *Proficient or Advanced* and **NO** Keystone Exam score of *Below Basic*.

Keystone Composite Pathway

At least 1 Keystone score is
Proficient or Advanced

No score is **Below Basic**

Composite Keystone Score is **4452**
or Greater

Pathway 3: Alternative Assessment

- In addition to meeting local grade-based requirements for each Keystone Exam content area in which a student achieves less than Proficient, the student must also provide **one (1) piece of evidence** under this pathway:
 - ▣ Attainment of one alternative assessment score or better: ACT (21), ASVAB AFQT (31), PSAT/NMSQT (970), or SAT (1010)
 - ▣ Attainment of Gold Level or better on ACT WorkKeys
 - ▣ Attainment of 3 or better on AP Exam(s) **related** to each Keystone content area in which less than Proficient
 - ▣ Successful completion of concurrent course(s) related to each Keystone content area in which less than Proficient
 - ▣ Successful completion of a pre-apprenticeship program
 - ▣ Acceptance into four (4) year Institution of Higher Education (IHE) for college-level coursework

Pathway 4: Evidence Based

- In addition to meeting local grade-based requirements for each Keystone Exam content in which a student achieved less than Proficient, the student must provide **three (3) pieces of evidence** under this pathway:
 - ▣ Attainment of 630 or better on any SAT Subject Test
 - ▣ Attainment of Silver Level or better on ACT WorkKeys
 - ▣ Attainment of 3 or better on any AP Exam
 - ▣ Successful completion of any concurrent or postsecondary course
 - ▣ Industry-recognized credentialization
 - ▣ Acceptance into an other-than-4yr Institution of Higher Education (IHE) for college-level coursework

Pathway 4: Evidence Based

- Attainment of Proficient or Advanced on any Keystone Exam
- Successful completion of a service-learning project
- Letter guaranteeing full-time employment or military enlistment
- Completion of an internship, externship, or cooperative education program
- Compliance with NCAA Division II academic requirements

Pathway 5: Career and Technical Education

- In addition to meeting local grade-based requirements for each Keystone Exam content area in which a student achieves less than Proficient, the student must also **provide one (1) piece of evidence** under this pathway:
 - ▣ Industry-based competency certification
 - ▣ Likelihood of industry-based competency assessment success
 - ▣ Readiness for continued engagement in Career and Technical Education (CTE) Concentrator program of study

Keystone Questions



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