

Study Plan - 6 weeks

Target Test date: Monday, Nov 21 3pm

Start Studying: Monday, Oct 10

Week 1: Oct 10-16 (English)

10/10 - Conventions of standard English spelling

- Use conventions of standard English punctuation
- Use correct sentence structures

10/11 - Use grammar to enhance clarity in writing

- Evaluate if language meets the needs of an audience for a provided rhetorical context
- Develop a well-organized paragraph

10/12 - Apply basic knowledge of the elements of the writing process to communicate effectively

- Determine the meaning of words by analyzing word parts
- Review concepts + notes

10/13 - English unit quiz

- Review wrong answers + guessed answers

10/14 - Review needed concepts in smart edition academy (videos / guide)

10/15 - Smart Edition Academy practice English test

- Review wrong / guessed answers
- make a list of topics needed to review for later weeks

10/16 - break day / buffer day

Week 2 : Oct 17-23 (Science)

- 10/17 - General Orientation of Human Anatomy
- Cardiovascular System
 - Respiratory System
 - Digestive System
 - Nervous system
 - Muscular System
 - male + female reproductive system
- 10/18 - Integumentary system
- endocrine system
 - Urinary system
 - Immune system
 - skeletal system
 - Review any section that was unclear
- 10/19 - Cell structure, function, organization
- Relationship between genetic material and the structure of proteins
 - Concepts underlying Mendel's laws of inheritance
 - Basic macromolecules in a biological system
 - The role of micro-organisms in disease
- 10/20 - Basic anatomic structure
- Physical properties and changes of matter
 - Chemical reactions
 - How conditions affect chemical reactions
 - Properties of solutions
 - Concepts of acids + bases
- 10/21 - Scientific measurements + tools
- 1 month until test day!*
- Logic + evidence to a scientific explanation
 - Predict relationships among objects, events, and processes
 - Apply the scientific method to interpret a scientific investigation
- 10/22 - Review notes, ATI Science unit quiz
- Review wrong / guessed answers and corresponding sections
- 10/23 - Rest Day / Buffer Day

Week 3: Oct. 24 - 27 (science continued)

10/24 - Review needed concepts in Smart Edition Academy (videos + text guide)

10/25 - Review wrong / guessed answers
↳ find informative videos on needed topics

10/26 - Rest Day / Buffer Day

10/27 - Rest Day / Buffer Day

Week 4: Nov 2 - 6 (math)

11/2 - Convert non-negative fractions, decimals, and percentages
- Perform arithmetic operations with rational numbers (including positive or negative numbers)
- Compare and order rational numbers (including positive or negative numbers)
- Solve equations with one variable
- Solve real world problems using one- or multi-step operations with real numbers
- Solve real-world percentages
- Apply estimation strategies and rounding rules to real-world problems
- Solve real-world problems involving proportions

11/3 - Solve real-world problems involving ratios and rates of change
- Solve real-world situations using expressions, equations, and inequalities
- Interpret relevant information from tables, charts, and graphs
- Evaluate information in data sets, tables, charts, and graphs using statistics
- Explain the relationship between two variables
- Calculate geometric quantities
- Convert within and between standard metric systems

10/4 - Study / Buffer day

10/5 - ATI Math Unit Quiz

10/6 - Review wrong / guessed answers

Week 5: Nov 7-13 (Reading)

- 11/7 - Summarize a multi-paragraph text
- make inferences and draw conclusions about a text's purpose and meaning
- 2 weeks until test day - Demonstrate comprehension of written directions
- Locate specific information in a text
- 11/8 - Analyze, interpret, and apply information from charts, graphs, other visuals
- Interpret events in a sequence
- Distinguish between fact and opinion to identify misconceptions and biases
- Interpret the meaning of words and phrases using context
- Evaluate the author's purpose in a given text
- Evaluate the author's point of view in a given text
- 11/9 - Use evidence from the text to make predictions, inferences, and draw conclusions
- Compare + contrast the themes expressed in one or more texts
- Evaluate an argument
- Evaluate and integrate data from multiple sources across various formats, including media
- 11/10 - ATI reading Unit Quiz
- Review wrong/guessed answers
- Applicable Smart Edition Academy videos
- 11/11 - Smart Edition Academy Practice Reading test
- Review wrong/guessed answers
- 11/12 - Break day / buffer day
- 11/13 - Break day / buffer day

Week 6: Nov 14-20 (Review week) The final countdown!

11/14 - Review English notes
- Review Science notes
- ATI English smartprep
- ATI Science smartprep

11/15 - ATI math smartprep
- ATI reading smartprep

11/16 - ATI full practice test A (online)

11/17 - ATI full practice test B (online)

11/18 - ATI Comprehensive practice test (study manual)

11/19 - Last-minute review day

11/20 - Last-minute review day / buffer day