

2nd Q Report Approved by JH & HH- 2/13/24

Student: [REDACTED]

Date: 1/30/24

Quarter: 2

Hours of Instruction: 250+ Hours

Grade Level: A+ (GPA 4.0)

1st Quarter: 99%

2nd Quarter: 98%

3rd Quarter:

4th Quarter (final):

ENGLISH/GRAMMAR/LITERATURE/WRITING

Materials Planned: Acellus: American Literature – English III

Pages/Lessons Completed:

Lessons 77-110

Topics Included: Reading various literary reviews with focus of analysis and vocabulary, aphorisms, several writing projects including descriptive and compare/contrast essays.

GRADE: 99%

ARITHMETIC:

Materials Planned: Acellus: Algebra II

Pages/Lesson Completed:

Lessons 28-48

Topics Include: Algebraic expressions, sets of numbers, simplifying and evaluating, solving equations, literal equations and inequalities, absolute value, functions, direct variation, the rule of four, slope-intercept, point-slope, and average rate of change.

GRADE: 98%

Computer Science

Materials Planned: Acellus: AP Computer Science Principles

Pages/Lesson Completed:

Lessons 48-84

Topics Include: characteristics of the internet, internet privacy, cookies and proxy servers, internet security, intellectual property, programming a Mad Libs program, artificial intelligence and decision trees, programming a recommendation, artificial intelligence and winning games, modulo arithmetic, programming and game of stones, fears of artificial intelligence programming a number guessing game.

GRADE: 98%

GEOGRAPHY/US HISTORY & WORLD HISTORY

Materials Planned: Acellus: Epic Moments in World History

Pages/Lesson Completed:

Lessons 99-160

Topics Include: Columbian exchange, Scientific Revolution, Thomas Hobbes' Leviathan, John Locke's Natural Rights, Rights of Women, The Boston Tea Party, Enlightenment on America, Articles of Confederation, the American Constitution, Bill of Rights, French Revolution, Napoleon Bonaparte and the French Empire, Congress of Vienna, Industrial and Transport Revolution, global urbanization, capitalistic and socialist economics, Karl Marx Communist Manifesto, and Social Darwinism.

GRADE: 100%

SCIENCE

Materials Planned: *CHANGE IN CURRICULUMM: Science of Tomorrow/Physical Science*

Pages/Lesson Completed:

Pages 1-29 (book 1109), pages 1-29 (book 1110)

Topics Include: Foundations of Physical Science (definition, limitations), scientific method, scientific measurement: measurement systems, fundamental units, derived units, conversion, powers of ten notation, scientific notation, significant figures. Composition of Matter: definition of chemistry, phases and classification of matter, homogeneous substances (material/elements/compounds/solutions), heterogeneous substances (materials/mixtures/colloids), and the atom (atomic models/atomic structure).

GRADE: 93%

PERSONAL FINANCE

Materials Planned: Acellus: Personal Finance

Pages/Lesson Completed:

Lessons 76-131

Topics Include: Annual percentage, finance charges, credit cards (criteria, limit, interest), mortgage loan basis, auto loan basics, amortization, collateral, student loans, Truth in Lending Act, Fair Credit Reporting Act, Equal Opportunity Act, Fair Credit Billing Act, Fair Debt Collection Practices, Electric Funds Transfer Act, Fair and Accurate Credit Transactions Act, payday loans, loan scams, high cost credit schemes, and identify theft.

GRADE: 98%

HEALTH:

Materials Planned: Acellus: High School Health

Pages/Lesson Completed:

Lessons 107-173

Topics Include: Cardiovascular disease, Respiratory System, asthma, Digestive System, Nervous System, parts of the brain, disorders, and infections, mental and physical changes, Endocrine System, hormones, aging, parenthood and a healthy family, self-esteem and effects of media, integrity, communication skills, understanding emotions, defense mechanisms, dealing with stress, warning signs and avoiding violence.

GRADE: 100%

FOREIGN LANGUAGE

Materials Planned: Acellus: Discover Spanish Part 1

Pages/Lesson Completed

Lessons 1-200

Topics Include: : Cultural knowledge of Spanish speaking cultures around the globe, communicate with others and talk about a variety of topics such as past travels and vacations, an array of environmental topics, professions, parts of a city, and the importance of volunteerism and service-learning opportunities.

GRADE: 96%

PHYSICAL EDUCATION:

Materials Planned: Weekly guided workout sessions at Planet Fitness

Additional:

Course Name: *Microsoft Excel/Word Tutorials through Udemy Education Courses*

Topics Include: Essential skills of using Microsoft applications.

Course Name: *Internet Security - through Kahn Academy - COMPLETE*

Course Name: *Pixar in a Box - through Kahn Academy*

Course Name: *High School Social Development - Level 1 - through Acellus*

Grade: 96%

ADDED Course Name: *Health & Medicine - through Kahn Academy*