

PSA Blended Curriculum Outline

CORE:

PSA uses Miacademy for CORE subjects as the MiAcademy program is based on the mastery of subjects, as opposed to the one-size-fits-all approach of a traditional, grade-level-based curriculum. This supports PSA expanding the learning opportunities available and enable every PSA Team Member to advance at his or her own pace. Those who have mastered grade-specific material can move on to more advanced studies, and those who need more time or lack fundamentals in certain subject areas are encouraged to go back and revisit lower-grade subject material without being told that they lag behind. This guides them on their personal Learning Path, depending on the mastery of subject areas.

NOTE:

While PSA does include a Biblical Studies section, it is optional, and its content is not interwoven through other subjects.

PSA uses the following resources for enrichment:

ENRICHMENT (the list below is only representative of some of the resources that may be used and is not all-encompassing):

- Foreign Languages (optional)
 - Spanish
 - German
 - French
 - Chinese
 - Classical Languages
- Physical Activity
 - GoNoodle
 - Adventure2Learning
 - Yoga
 - Zoom classes from local area fitness venues and programs
- Social Emotional Learning
- Music & Art
- Religious Studies (optional)
- Raz Kids (Reading)
- DreamBox (Mathematics)
- Starfall Grades 1-3 (Mathematics, Reading, Life Skills)
- RosiMosi 1st, 2nd, 3rd, 4th, and/or 5th Grade Learning Games (Language Arts, Math, Science)
- Generation Genius (Science)
- Tappity (Science)
- Khan Academy (Language Arts, Mathematics, Science)
- Weird but True Television Show (Science)
- MadScience (Science)
- PBS Programming & Games (Language Arts, Mathematics, Social Emotional Learning, History, World Studies, Coding, Science)

AFTER SCHOOL:

Squishy Banana Studios (Core and enrichment supplemental)

1st Grade Level (6-7 years old)

- MiAcademy –1st Grade:
 - CORE:
 - Beginning Math
 - Number Sense
 - Addition
 - Subtraction
 - Mathematical Reasoning
 - Mixed Computation
 - Fractions
 - Geometry
 - Graphing
 - Measurement
 - Language Arts
 - Letters & Phonics
 - Sight Words
 - Grammar
 - Punctuation
 - Vocabulary
 - Literature
 - Life Science
 - Earth Science
 - Astronomy
 - Social Studies
 - Geography
 - Government and Civics

2nd Grade Level (7-9 years old)

- MiAcademy - 2nd Grade
 - CORE:
 - Beginning Math
 - Number Sense
 - Addition
 - Subtraction
 - Multiplication
 - Mixed Computation
 - Mathematical Reasoning
 - Fractions
 - Geometry

- Graphing
 - Measurement
- Language Arts
 - Letters & Phonics
 - Sight Words
 - Grammar
 - Punctuation
 - Spelling
 - Vocabulary
 - Writing
- Life Science
 - Earth Science
 - Chemistry
 - Science Trivia Games
- Social Studies
 - Geography
 - Government and Civics
 - Economics
- Applied Learning (also possible project)
 - Writing for the Weekly MiAcademy Newspaper
 - Short Stories
 - Chapter Books
 - Poems
 - Fan Fiction
 - Reviews
 - Sports and Hobbies
 - Creating Artwork

3rd Grade Level (8-10 years old)

- MiAcademy – 3rd Grade
 - CORE
 - Beginning Math
 - Number Sense
 - Addition
 - Multiplication
 - Division
 - Mixed Computation
 - Mathematical Reasoning
 - Geometry
 - Graphing
 - Measurement
 - Language Arts
 - Letters & Phonics
 - Grammar
 - Punctuation
 - Spelling

- Vocabulary
 - Writing
 - Reading
- Life Science
 - Earth Science
 - Astronomy
 - Chemistry
 - Science Trivia Games
- Social Studies
 - Geography
 - U.S. History
 - Government and Civics
 - Economics
- Applied Learning (also possible project)
 - Writing for the Weekly MiAcademy Newspaper
 - Short Stories
 - Chapter Books
 - Poems
 - Fan Fiction
 - Reviews
 - Sports and Hobbies
 - Creating Artwork
 - Business Simulation
 - Marketing and Advertising
- Applied Math (also possible project)
 - Setting prices
 - Reducing cost

4th Grade Level (9-11 years old)

- MiAcademy - 4th Grade
 - CORE:
 - Beginning Math
 - Number Sense
 - Addition
 - Subtraction
 - Multiplication
 - Division
 - Mixed Computation
 - Mathematical Reasoning
 - Fractions
 - Decimals
 - Geometry
 - Graphing
 - Measurement
 - Language Arts
 - Grammar

- Punctuation
- Spelling
- Vocabulary
- Literature
- Writing
- Reading
- General Science (possible project)
 - Life Science
 - Earth Science
 - Astronomy
 - Chemistry
 - Science Trivia Games
- Geography and History (possible project)
 - Geography
 - U.S. History
 - Canadian Social Studies
 - World History
 - Government and Civics
 - Economics
- Applied Learning (possible project)
 - Writing for the Weekly Newspaper
 - Short Stories
 - Chapter Books
 - Poems
 - Fan Fiction
 - Reviews
 - Sports and Hobbies
 - Creating Artwork
 - Business Simulation
 - Marketing and Advertising
- Applied Math (possible project)
 - Setting prices
 - Reducing cost

5th Grade Level (9-11 years old)

- MiAcademy - 5th Grade
 - CORE
 - Math (possible project)
 - Number Sense
 - Addition
 - Subtraction
 - Multiplication
 - Division
 - Mixed Computation
 - Mathematical Reasoning
 - Fractions

- Decimals
- Percents
- Geometry
- Pre-Algebra
- Graphing
- Unit Rates and Ratios
- Language Arts (possible project)
 - Grammar
 - Punctuation
 - Spelling
 - Vocabulary
 - Classical Roots
 - Literature
 - Writing
 - Reading
- Science (possible project)
 - General Science
 - Life Science
 - Earth Science
 - Astronomy
 - Physics
 - Chemistry
 - Science Trivia Games
- Geography and History (possible project)
 - Geography
 - U.S. History
 - Canadian Social Studies
 - World History
 - Economics
- Applied Learning (possible project)
 - Writing for the Weekly Newspaper
 - Short Stories
 - Chapter Books
 - Poems
 - Fan Fiction
 - Reviews
 - Sports and Hobbies
 - Creating Artwork
 - Business Simulation
 - Marketing and Advertising
- Applied Math (possible project)
 - Setting prices
 - Reducing cost

All grades/ages Special Events and Holidays related activities (there may be others not listed below):

- January – New Year, MLK Day, Winter, New Year’s Resolutions – new beginnings – new goals
- February – Valentine’s Day, getting ready for Spring, Mardi Gras, possibly other celebrations like Masquerade and Fashing
- March – St. Patrick’s Day, Spring, gardening, simple meal preparation (snacks – fruits, vegetables), healthy living
- April – April Fools Day, Easter, getting ready for summer, personal care focus (healthy habits and personal grooming)
- May – May Day, Summer, Water activities, Summer solstice, Sun and skin care/health, Texas beaches
- September – Labor Day, Water activities, sun safety/awareness, fall planting
- October – Halloween, Water activities, getting ready for fall, daylight savings time – fall back
- November – Veteran’s Day, Thanksgiving, Community service focus
- December – St. Nicolas Day, Advent Calendars, Winter Solstice, Winter, Christmas traditions around the globe