



# **ELL NEWCOMER PROGRAM & CURRICULUM**

Loudoun County Public Schools-ELL Department

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# Newcomer English Curriculum Outcomes



## Newcomer English

### Semester 1 Concepts

#### Benchmark

- Around the school vocabulary
- Everyday conversations
- Alphabet/Phonics (consonant sounds, short and long vowels)
- Items in the classroom
- Contact Information
- The Pledge of Allegiance
- There is/isn't & There are/aren't; interrogative format
- This/That/These/Those (negative & interrogative format)
- Money & Numbers
- Using a dictionary
- Pronouns for simple present tense sentences using verbs
- Action Verbs: All four quarters
- Community
- Body Parts
- Ordinal Numbers
- Family
- Verb "to be": Affirmative and Negative Format
- Pronouns, nouns and verbs: Continue expanding
- Have/Has
- Possessive Adjectives
- Seasons
- Thanksgiving Vocabulary

### Semester 1 Skills

#### SWBAT...

- Write using Wh-Questions (*What, When, Where, Who, Why, How*)
- Write in complete sentences to answer wh-questions from short stories and/or books that are being read in class
- Sequence when reading
- Write a sequential narrative using transitional words
- Write complete sentences using the correct present tense conjugation of the verbs

### Semester 2 Concepts

#### Benchmark

- Clothing
- Parts of a House
- Prepositions of Place
- Adjectives & Order of words
- Do & Does/ Don't & Doesn't
- Adjectives & Order of Words-continue
- Singular and Plural Nouns & Rules
- Possessive Nouns: Rules & Vocabulary Expansion
- Present Continuous
- Synonyms and Antonyms
- Story elements
- Conjunctions
- Expanded dictionary use

### Semester 2 Skills

#### SWBAT...

- Main Idea and Details
- Write a descriptive multi-paragraph piece about self
- Compose a multi-paragraph piece about the person that they love the most using descriptive words
- Expand writing with all skills learned up to this point.
- Summarizing Stories: "Get the Gist" strategy
- Write a summary using "Get the Gist" strategy
- Write a story clearly identifying the elements of a story
- Write a Narrative Essay

# Newcomer Math Curriculum Outcomes



## Newcomer Math

### Semester 1 Concepts

#### Benchmark

- Applying the order of operations to simplify numerical expressions and evaluate variable expressions
- Field properties for real numbers (ex: distributive, associative properties etc.)
- Solving for a given variable
- How to solve, graph, and describe attributes of linear equations
- Law of exponents
- Simplify numerical expressions (Positive & negative exponents, Square roots, Cube roots, Radicals in simplest form, Absolute value, Parentheses and other forms of grouping, Distributive property)
- Use of a graphing calculator
- Linear equations

### Semester 1 Skills

#### SWBAT...

- Simplify numerical expressions that include (Positive and negative exponent, square roots, cube roots, radicals in simplest form, absolute value, parentheses and other forms of grouping, distributive property)
- Use the order of operations to correctly solve problems
- Solve and graph linear equations

### Semester 2 Concepts

#### Benchmark

- System of Linear Equations
- Simplifying Variable Expressions
- Factoring Polynomials
- How to solve, graph, and describe attributes of quadratic equations
- How to solve and graph linear inequalities
- Using linear and quadratic equations to solve practical problems
- Measures of central tendency and spread
- Quadratic Equations

### Semester 2 Skills

#### SWBAT...

- Solve systems of equations graphically and algebraically
- Simplify Variable Expressions that include adding, subtracting, multiplying monomials, binomials, and trinomials
- Factor Polynomials (Quadratic Formula, Factoring Patterns, Completing the Square)
- Solve Quadratic equations (both algebraically and graphically using calculator):
  - Parent function graph
  - Intercepts & Zeros
  - Solve by setting all factors equal to zero
  - Domain & Range (using set notation)
  - How to graph
  - Writing equations of a line (point slope / slope intercept)
- Solve multistep linear inequalities both algebraically and graphically
- Translate expressions using key words
- Solve real world problems involving linear equations and inequalities
- Understand measures of central tendency and representations (Mean, Standard deviation, Z-score, Variance, Mean Absolute Deviation, Range, Box & Whisker Plots)

# Newcomer Science Curriculum Outcomes



## Newcomer Science

### Semester 1 Concepts

#### Benchmark

- Scientific method, applications of scientific logic and reasoning, conducting experiments, and the nature of science
- lab safety
- common word roots, affixes, and language cognates
- science tools for data collection, observation, experimentation, and investigation
- types of charts and graphs, their purposes, and applications
- types of visuals, diagrams, models, and maps used in science
- basic parts of all plants, plant life processes, characteristics, and life cycles
- basic parts of animals, characteristics and life processes, and life cycle stages
- mechanisms and outcomes of adaptations in plants and animals
- methods of classification and taxonomy

### Semester 1 Skills

#### SWBAT...

- use roots and affixes to connect language cognates and identify common word parts
- measure two- and three-dimensional visuals and apply formulas for area and volume
- apply temperature scales commonly used in science and everyday life
- record information in data tables; choose type of and construct graphs to effectively communicate data
- draw conclusions from visuals: graphs, charts, models, diagrams, and photographs
- identify tools and their uses for scientific observation and investigation
- recall and apply the steps of the scientific method in an experiment
- identify, label, explain, and analyze parts of plants and life processes in writing from text and visuals
- identify, label, explain, and analyze parts of animals in writing from text and visuals
- compare and contrast similarities between types of plants and types of animals
- identify and explain essentials required to sustain living organisms
- identify and classify plants and animals by their traits from text and visuals
- demonstrate understanding of taxonomy by applying a dichotomous key

### Semester 2 Concepts

#### Benchmark

- common word roots, affixes, and language cognates
- characteristics and properties of minerals
- ways of identifying minerals
- characteristics and classification of rocks and rock families
- ways of identifying rocks
- similarities and differences of rocks and minerals
- stages and processes of the rock cycle
- characteristics of stars, moons, planets, and celestial objects
- similarities and differences between planets in our solar system
- differences between rotation and revolution
- history of modern space exploration
- stages and processes in the water cycle
- energy transfer in Earth's atmosphere
- differences between weather and climate
- factors, forces, phenomena, and patterns in the atmosphere that determine weather
- North American weather patterns and phenomena
- forecasting, weather maps and symbols
- weather safety
- weather instruments for observation and data collection

### Semester 2 Skills

#### SWBAT...

- use roots and affixes to connect language cognates and identify common word parts
- use visuals as a source of information to respond to written questions
- write to explain, evaluate, and interpret data and results
- interpret information in data tables; choose type of, construct, and label graphs to effectively communicate data
- interpret data on density of objects and compare with water's density
- identify properties of minerals from samples
- sequence stages in process of sedimentary rock development from a diagram
- interpret and explain process of metamorphism from a diagram
- identify and label processes of volcanism in igneous rock development from a diagram
- label and explain the stages and processes of the rock cycle from a diagram
- classify rocks by their similarities and differences
- label, identify, compare, and categorize planets by their characteristics
- interpret a solar system diagram and apply understanding of orbital velocity
- differentiate between rotation and revolution/days and years
- label and explain the processes in the water cycle
- interpret and explain a weather map using weather symbols and concepts for forecasting

# Newcomer Social Science Curriculum Outcomes



## Newcomer Social Science

### Semester 1 Concepts

#### Benchmark

- continents, oceans, landforms, and physical features of geography
- cardinal directions, compass rose, latitude and longitude lines, hemispheres, parallel and perpendicular, and types of maps
- characteristics of indigenous cultures of the Americas
- key players, dates, and factors in European exploration and colonization
- colonization and origins of the United States
- major geographic landforms and regional divisions of the U.S.
- causes and key documents of the American Revolution
- principles, organization, and key documents of the U.S. government's structure
- exploration and expansion of the United States in the 19<sup>th</sup> century
- origins, causes, and outcomes of the U.S. Civil War

### Semester 1 Skills

#### SWBAT...

- read a map and identify a location using latitude and longitude, map symbols, and keys
- use a compass rose to identify cardinal directions
- use visuals as a source of information to respond to oral and written questions
- identify land features in text and visuals
- use tools of map-making to show specific information
- compare and contrast similarities and differences in cultures
- identify significant contributions of cultures and evaluate their importance in shaping history
- use test-taking and reading strategies to answer objective-format questions: multiple choice, matching, and sentence completion
- use graphic organizers and charts to sort information into categories
- construct timelines to sequence information
- write and draw to reflect opinion and personal connections to historical events

### Semester 2 Concepts

#### Benchmark

- origins of human civilization, ancestors, and changes over time
- role of agriculture and animal domestication in social change
- cultural and technological solutions to matters of survival, exploration, commerce, and conflict
- cultural contributions, philosophies, and legacies of early civilizations in the Middle East, Asia, and Europe
- legendary leaders
- influence of geography on growth of civilizations, patterns of migration, and outcome of conflicts
- origins, tenets, and beliefs of major religions of the world

### Semester 2 Skills

#### SWBAT...

- use visuals as a source of information to respond to oral and written questions
- use tools of map-making to show specific information
- compare and contrast similarities and differences in cultures
- compare and contrast similarities and differences in religions
- identify significant contributions of individuals and cultures and evaluate their importance in shaping history
- use maps to identify geographic influences on patterns of migration, exploration, commerce, and conflict
- construct timelines to sequence information
- sort visuals into categories representing key elements of cultures
- use test-taking and reading strategies to answer objective-format questions: multiple choice, matching, and sentence completion
- use graphic organizers and charts to sort information into categories
- write and draw to reflect opinion and personal connections to historical events

# Literacy 1 Curriculum Outcomes



## Literacy 1

### Semester 1 Concepts

#### Benchmark

- Knowledge of words & word origins (prefixes, suffixes, roots, word families, syllables)
- Uppercase and lowercase use
- Parts of a book
- Elements of a story
- Nonfiction text features
- Types of sentences
- Nouns & compound nouns
- Correct spelling of high-frequency words
- Sequencing events within nonfiction
- Making and confirming predictions
- Main idea within nonfiction
- Parts of speech: Adverbs and Adjectives
- Summarize main events and ideas within nonfiction
- Nonfiction text features
- Complete sentences, fragments, and run-on sentences
- Writing paragraphs

### Semester 1 Skills

#### SWBAT...

- Use prefixes, suffixes, & roots to determine meaning of words
- Identify vowels & consonants
- Identify parts & characteristics of a nonfiction text
- Use WH-Questions to identify elements of a story
- Summarize historical nonfiction (characters, setting, events, problem, solution)
- Retell fiction stories including character, setting, sequence of events, problem, & solution.
- Identify main idea
- Correctly sequence events
- Identify adverbs & adjectives
- Supply missing words & punctuation in short sentences
- Identify nouns, compound nouns, & contractions
- Identify and categorize sentences by type
- Edit writing for correct use of language, capitalization, punctuation, and spelling
- Identify & correct sentence fragments & correct run-on sentences
- Identify & categorize sentences by type & purpose

### Semester 2 Concepts

#### Benchmark

- Correctly sequence events (i.e. timelines)
- Write complete paragraphs with modeling
- Engage in content reading (history, science, etc.)
- Order of sentences within a paragraph (e.g. topic sentence, supporting sentences, conclusion, etc.)
- Elements of content nonfiction text (e.g. table of contents in science text, timeline in history text)
- Engage in reading narrative nonfiction, biographies, autobiographies, and nonfiction articles
- Identify facts and opinions in text
- Differentiate between facts and opinions in text
- Parts of speech: compounds and contractions
- Punctuation within sentences
- Sequencing of paragraphs
- Main idea of nonfiction text
- Figurative language: similes, metaphors, idioms

### Semester 2 Skills

#### SWBAT...

- Identify elements of nonfiction text (title, author, illustrator, main idea, details, topic)
- Locate main ideas in series of sentences
- Identify topic sentences or main ideas and details in paragraphs
- Correctly sequence events occurring within a nonfiction, content area related timeline
- Order paragraphs or sequence information within paragraphs
- Identify facts and opinions within nonfiction text
- Supply missing words and punctuation in short sentences
- Correctly use uppercase and lowercase letters when writing short sentences
- Identify and categorize sentences by type
- Create written captions for photographs, cartoons, etc.
- Edit writing for correct use of language, capitalization, punctuation, and spelling
- Use complete sentences to write both nonfiction and fiction paragraphs (e.g. autobiography, personal narrative)
- Identify punctuation within sentences including exclamation marks, periods, question marks, commas, and apostrophes
- Identify the main idea within a series of related sentences
- Identify topic sentences or main ideas and details in paragraphs
- Correctly sequence paragraphs within a nonfiction essay or passage
- Identify similes, metaphors, and idioms within fiction text
- Combine parts of a paragraph (topic sentence, supporting details, concluding sentence) to create effective paragraphs
- Correctly sequence information within a paragraph
- Provide details to support a topic sentence in writing
- Correctly use literal and figurative language in context when writing

# Literacy 2 Curriculum Outcomes



## Literacy 2

### Semester 1 Concepts

#### Benchmark

- Reading and Interpreting Charts and Graphs
- Timeline
- Using Dictionary Skills
- Compound Words
- Phonics - Vowel Sounds
- Main Idea
- Supporting Details
- Previewing and Predicting
- Skimming and Scanning
- Context Clues
- Subject/Verb Agreement
- Comparison/Superlative
- Singular/plural pronoun agreement
- Capitalization
- Punctuation: Run-ons and Comma Splices
- Verb Tenses
- Comparison/Contrast
- Narrative Paragraph

### Semester 1 Skills

#### SWBAT...

- Write a narrative paragraph using correct mechanics and necessary stylistic elements
- Use information from content classes, such as charts, graphs and timelines, and interpret the information as well as transfer it to different mediums (e.g. reports, presentations)
- Apply a variety of reading skills learned from this class in their content classes.

### Semester 2 Concepts

#### Benchmark

- Fact versus Opinion
- Making Inferences
- Synthesizing Information
- Summarizing Information
- Prefixes and Word Meaning
- Verb Forms and Tenses
- Dangling Modifiers
- Active versus Passive Voice
- Coordinating and subordinating Conjunctions
- Unclear Pronouns
- Citing Sources
- Cause/Effect Essay
- Persuasive Essay Paragraphs

### Semester 2 Skills

#### SWBAT...

- Write a cause/effect essay using correct mechanics and necessary stylistic elements
- Write a persuasive/argumentative essay using correct mechanics and necessary stylistic elements
- Differentiate between essential knowledge and opinion

# EWL 2 Curriculum Outcomes



## EWL 2

### Semester 1 Concepts

#### Benchmark

- Present, Present Progressive, Past, & Future tense
- Pronouns and Phrasal Verbs
- Prepositions
- Modals/Auxiliaries
- Conjunctions
- Writing complete sentences
- Writing complete paragraphs
- Writing
- Short stories
- Legends
- Folktales

### Semester 1 Skills

#### SWBAT...

- Identify title, author, and illustrator.
- Identify characters, setting, and important events, problem, solution, and moral.
- Describe setting, character development, plot structure, problem, solution, and moral.
- Summarize literary pieces, including character, setting, and plot.
- Explain how character and plot development are used in a selection to support a central lesson/theme or story line.
- Identify the use of modals based on a situation.
- Utilize auxiliary verbs to help express tense, mood, or voice in a sentence.
- Maintain consistent present-perfect verb tense in sentences and paragraphs.
- Differentiate between past tense and present-perfect tense.
- Use conjunctions to join sentences and clauses.

### Semester 2 Concepts

#### Benchmark

- Nouns and Articles
- Adjectives and Adverbs
- Gerunds and Infinitives
- Descriptive writing
- Narrative writing
- Informative writing (how-to)
- Novels
- Drama/Play
- Poetry

### Semester 2 Skills

#### SWBAT...

- Apply singular and plural nouns in writing activities
- Identify common and proper nouns in writing activities.
- Create compound nouns in writing
- Incorporate apostrophes to create possessive nouns.
- Differentiate between concrete and abstract nouns.
- Apply "a", "an", and "the" rules correctly with nouns.
- Produce the comparative and superlative forms for both adjectives and adverbs.

# Advanced ELL Curriculum Outcomes



## Advanced ELL

### Semester 1 Concepts

#### Benchmark

- Past, Present Perfect, Future, Future Perfect, Future Perfect, Perfect Progressive tense
- Short stories
- Literary elements (Point of view, foreshadowing, mood, tone, characterization)
- Genres of Literature
- Comparison/Contrast in writing
- Expository Writing
- Infinitives and phrasal verbs
- Parts of a 5 paragraph essay

### Semester 1 Skills

#### SWBAT...

- Use past, present perfect, future, future perfect, & perfect progressive verb tenses in writing
- Use correct subject-verb agreement in writing
- Identify Past, Present Perfect, Future, Future Perfect, Perfect Progressive when reading sentences, or paragraphs.
- Maintain consistent verb tense in sentences and paragraphs when writing.
- Identify the parts of a paragraph: TS(topic sentence), SS(Supporting Sentences), CS (Concluding Sentence).
- Revise writing for word choice, sentence variety, & transitions
- Edit and revise writing for clarity
- Identify characters, setting, exposition, rising & falling action, climax, conflict
- Identify the audience and purpose of writing

### Semester 2 Concepts

#### Benchmark

- Negative Questions and Tag Questions
- Phrasal Verbs
- Gerunds and Infinitives
- Passive
- Conditionals
- Persuasive writing
- Research essay
- Novel reading
- Poetry
- Six steps of the writing process (brainstorming/outlining, drafting, editing, self-editing, peer-editing, teacher-editing, revision, publication)
- Cause and effect within literature
- Character traits
- Sequence of events within literature

### Semester 2 Skills

#### SWBAT...

- Create outlines to prepare for writing a Persuasive Essay
- Develop and articulate a defensible point of view on an issue
- Identify target audience
- Write a Persuasive Essay
- Use the 6 steps of writing to create a research essay
- Identify examples of cause and effect relationships within the novel.
- Identify character traits and justify each trait with a novel event.
- Sequence main of events of the novel to help write a summary.