

# LADYBIRD LOWER ELEMENTARY JOURNEY

## AGES 6-9

### LANGUAGE ARTS

#### CONCEPTS

- Structure and function of language
- Literary elements and genre exploration
- The writing process and written expression
- Grammar, usage, and word study

#### SKILLS

- Analyze fiction and nonfiction texts
- Write reports, stories, essays, and poems
- Use the writing process from planning to publishing
- Apply grammar, punctuation, and spelling rules

### MATH

#### CONCEPTS

- Operations and number relationships
- Fractions, decimals, and percentages
- Geometric shapes and measurement
- Patterns, algebra, and data analysis

#### SKILLS

- Solve multi-step problems in all operations
- Compare, convert, and compute with fractions and decimals
- Measure and calculate area, perimeter, and volume
- Analyze graphs and solve basic algebraic equations

### SCIENCE

#### CONCEPTS

- Scientific inquiry and experimentation
- Physical and chemical properties of matter
- Earth systems and space science
- Structure and function of living organisms

#### SKILLS

- Conduct hands-on investigations
- Classify and describe matter and energy
- Explore weather, geology, and space systems
- Model systems of the human body and plant life

### CULTURAL STUDIES

#### CONCEPTS

- Human history and migration
- Fundamental needs across civilizations
- Physical and political geography
- Cultural practices and civic responsibility

#### SKILLS

- Interpret maps, timelines, and historical sources
- Compare ancient and modern societies
- Locate continents, countries, and capitals
- Conduct historical research and present findings

### PRACTICAL LIFE

#### CONCEPTS

- Responsibility and independence
- Grace, courtesy, and conflict resolution
- Community roles and leadership
- Etiquette in public and social settings

#### SKILLS

- Lead classroom routines and tasks
- Communicate respectfully with peers and adults
- Participate in school events and planning
- Follow etiquette on outings and in public

### RESEARCH AND PRESENTATIONS

#### CONCEPTS

- Steps of the research process
- Purpose and use of reference tools
- Digital citizenship and internet safety
- Organizing and sharing information

#### SKILLS

- Use the Big 6 research method
- Locate and record relevant sources
- Create visual presentations and timelines
- Practice public speaking skills

## SPANISH

### CONCEPTS

- Vocabulary related to daily life
- Basic grammar and sentence structure
- Reading and listening comprehension
- Hispanic cultural traditions

### SKILLS

- Speak and write using thematic vocabulary
- Form and translate simple sentences
- Read and respond to short texts
- Explore holidays and customs through projects

## PHYSICAL EDUCATION

### CONCEPTS

- Components of personal fitness
- Importance of teamwork and sportsmanship
- Movement and motor skill development
- Lifelong physical activity

### SKILLS

- Engage in strength and cardio routines
- Participate in lead-up games and team sports
- Demonstrate cooperation and fair play
- Practice yoga, dance, and individual fitness

## FINE ARTS

### CONCEPTS

- Elements and principles of design
- Visual storytelling and creativity
- Study of artists and art history
- Art as personal and cultural expression

### SKILLS

- Create using various art media
- Apply color, line, shape, and form intentionally
- Discuss and interpret artwork
- Produce original pieces inspired by themes

## MUSIC

### CONCEPTS

- Elements of rhythm, pitch, and melody
- Foundations of music theory and notation
- Creative expression through musical performance
- Cultural and historical significance of music

### SKILLS

- Play classroom instruments with increasing skill
- Read and write basic rhythmic and melodic notation
- Practice and explore new instruments
- Perform individually and in group musical activities

## THEATRE

### CONCEPTS

- Storytelling through performance
- Cultural themes in drama and folklore
- Voice, movement, and expression
- Collaboration in the dramatic process

### SKILLS

- Rehearse and perform short plays and scenes
- Explore myths, folktales, and multicultural scripts
- Use voice and body to express emotion
- Participate in classroom and public performances

## FARM AND GARDEN

### CONCEPTS

- Life cycles of plants and animals
- Observation as a scientific skill
- Basic garden ecology and composting
- Respect for living things and nature

### SKILLS

- Observe chickens and goats regularly
- Identify plant parts and garden tools
- Help with watering and harvesting
- Record and reflect on farm observations

*Our Mission is to prepare every student socially, emotionally, and academically to be fulfilled individuals who make a positive contribution to their family, society, and environment.*

