## **Henderson Middle School Programs Guide**

# Complete Guide to Henderson Middle School Academic Programs and Student Development

## **Executive Summary**

Henderson middle schools provide crucial transitional education that bridges elementary and high school, offering comprehensive academic programs, character development initiatives, and extensive extracurricular opportunities. This guide details the academic programs, support services, and unique opportunities available to Henderson middle school students during these formative years of academic and personal growth.

#### **Henderson Middle School Excellence Overview**

## **Academic Achievement and Program Quality**

**Preparing Students for High School Success** 

#### Henderson Middle School Performance:

- Math Proficiency: 40.8% Henderson vs. 26.4% Clark County average
- Reading Proficiency: 57.0% Henderson vs. 40.5% Clark County average
- Nevada State Comparison: Henderson exceeds state averages by 10-15 percentage points
- High School Preparation: Strong foundation for advanced high school coursework
- Character Development: Emphasis on social-emotional learning and citizenship
- Extracurricular Participation: High levels of student involvement in activities

## **Henderson Middle School Landscape:**

- **Total Middle Schools:** 12 comprehensive middle schools serving Henderson
- Student Enrollment: Approximately 8,000 middle school students
- Grade Levels Served: Grades 6-8 (some schools K-8 or 5-8)
- Student-Teacher Ratios: 22:1 to 25:1 across Henderson middle schools
- Top-Rated Schools: Multiple schools with 9+ ratings demonstrating excellence
- Specialized Programs: STEM, arts, language immersion, and character education

#### Middle School Program Focus Areas:

• Academic Foundation: Rigorous core curriculum preparing for high school

- Character Development: Social-emotional learning and citizenship education
- Exploration Opportunities: Electives and activities for interest development
- Transition Support: Programs supporting transition from elementary to high school
- Individual Growth: Attention to individual student needs and development
- Community Building: Creating positive school culture and peer relationships

#### **Premier Henderson Middle Schools**

## **Pinecrest Academy Nevada Campuses**

## **Top-Performing Charter Middle School Programs**

#### Pinecrest Academy Inspirada (K-8):

- Address: 2840 Via Contessa, Henderson, NV 89044
- **Grade Levels:** Kindergarten through 8th Grade
- Student Enrollment: 1,191 students with 22:1 student-teacher ratio
- Academic Excellence: 10/10 rating, #1 elementary/middle combination in Nevada
- Character Focus: Strong emphasis on character development and values education
- Technology Integration: Modern technology supporting 21st-century learning

#### **Academic Achievement:**

- Math Proficiency: Significantly above Nevada and national averages
- Reading Excellence: Exceptional literacy development and achievement
- Growth Metrics: Students exceeding expected academic growth annually
- College Preparation: Strong foundation for advanced high school coursework
- Character Education: Values-based education integrated throughout curriculum
- Parent Satisfaction: Exceptionally high levels of parent involvement and satisfaction

#### Middle School Programs:

- Advanced Academics: Accelerated coursework for high-achieving students
- STEM Integration: Science, technology, engineering, mathematics emphasis
- Arts Education: Comprehensive visual and performing arts programs
- Character Development: Daily character education and values instruction
- Leadership Opportunities: Student government and peer leadership programs
- **Community Service:** Service learning projects and community engagement

## Pinecrest Academy Sloan Canyon (K-12):

Address: 675 E Dale Ave, Henderson, NV 89044

- Grade Span: Kindergarten through 12th Grade
- Middle School Enrollment: Grades 6-8 within comprehensive K-12 school
- Academic Programs: Seamless progression from elementary through high school
- Advanced Opportunities: Early access to high school courses for qualified students
- School Culture: Consistent expectations and culture across all grade levels

## **Coral Academy Schools**

#### **STEM-Focused Middle School Excellence**

#### **Coral Academy Sandy Ridge (K-8):**

- STEM Specialization: Science, technology, engineering, mathematics focus
- Grade Levels: Kindergarten through 8th Grade
- Academic Performance: Strong mathematics and science achievement
- Hands-On Learning: Laboratory-based learning and practical applications
- **Technology Integration:** Advanced technology and digital learning tools
- College Preparation: Early preparation for STEM high school programs

## **STEM Middle School Programs:**

- Advanced Mathematics: Accelerated math courses including algebra
- Laboratory Sciences: Hands-on experiments and scientific investigation
- Engineering Design: Design thinking and problem-solving projects
- Technology Skills: Computer programming and digital literacy
- Scientific Research: Independent research projects and science fair participation
- STEM Competitions: Mathematics contests, science olympiad, robotics teams

## Coral Academy Windmill (Grades 5-7):

- Unique Grade Configuration: Grades 5-7 serving transitional years
- Student Population: 415 students with small school atmosphere
- Personalized Learning: Individual attention and customized instruction
- Academic Excellence: High academic achievement and student growth
- Character Development: Values-based education and citizenship
- Smooth Transition: Bridge between elementary and traditional middle school

#### **Traditional Public Middle Schools**

#### **CCSD Middle School Excellence**

## **Jack & Terry Mannion Middle School:**

• Address: 701 Coronado Center Dr, Henderson, NV 89052

- Grade Levels: 6th through 8th Grade
- Student Enrollment: 1,368 students with 24:1 student-teacher ratio
- Nevada Ranking: #42 Best Public Middle School in Nevada
- Comprehensive Programs: Full range of core and elective courses
- Extracurricular Excellence: Strong athletic and activity programs

## **Academic Programs:**

- Core Curriculum: Mathematics, English language arts, science, social studies
- Advanced Courses: Honors and accelerated courses for high-achieving students
- Elective Options: Diverse electives including arts, technology, world languages
- Special Education: Comprehensive services for students with disabilities
- English Language Development: Support for non-native English speakers
- Gifted Education: Programs for academically advanced students

#### **Student Support Services:**

- Academic Counseling: Individual guidance for course selection and planning
- Behavioral Support: Positive behavioral interventions and character education
- Mental Health: School counselors and mental health support services
- Parent Communication: Regular communication with families about student progress
- **Peer Mediation:** Student-led conflict resolution and peer support
- Transition Planning: Preparation for high school course selection and planning

#### **Thurman White Academy - Performing Arts Focus:**

- Address: 6801 Indian Hills Dr, Henderson, NV 89014
- Grade Levels: 6th through 8th Grade
- **Student Enrollment:** 1,585 students with 24:1 student-teacher ratio
- Arts Specialization: Performing arts focus while maintaining academic excellence
- Student Reviews: 17 reviews with 4.1-star average rating

#### **Performing Arts Programs:**

- Music Education: Band, orchestra, choir, and individual music instruction
- Theater Arts: Drama classes, school productions, and performance opportunities
- Dance Programs: Various dance styles and choreography instruction
- Visual Arts: Comprehensive visual arts curriculum and creative expression
- Arts Integration: Arts incorporated across academic subjects
- Performance Opportunities: Regular concerts, plays, and art showcases

## Henderson Middle School Academic Programs

## **Core Academic Curriculum**

## **Building Strong Foundation for High School Success**

#### **Mathematics Excellence:**

- Pre-Algebra: Foundation for algebraic thinking and problem-solving
- Algebra I: Advanced students taking high school-level algebra
- Geometry: Introduction to geometric concepts and spatial reasoning
- Statistics and Probability: Data analysis and mathematical reasoning
- Mathematical Practices: Problem-solving, reasoning, and communication
- Real-World Applications: Mathematics applied to practical situations

#### **English Language Arts Mastery:**

- Literature Studies: Age-appropriate literature from diverse authors and cultures
- Writing Development: Narrative, expository, and argumentative writing
- Reading Comprehension: Critical reading skills and textual analysis
- Vocabulary Expansion: Academic vocabulary and word study
- **Grammar and Usage:** Language conventions and proper communication
- Speaking and Listening: Oral presentation skills and active listening

#### **Science Exploration and Discovery:**

- Earth Science: Geology, meteorology, astronomy, and environmental science
- Life Science: Biology, ecology, genetics, and human body systems
- Physical Science: Introduction to physics and chemistry concepts
- Scientific Method: Research skills and scientific investigation
- STEM Integration: Science, technology, engineering, mathematics connections
- Laboratory Experiences: Hands-on experiments and data collection

#### **Social Studies Understanding:**

- World History: Ancient civilizations through modern global events
- American History: Colonial period through contemporary United States
- Geography Skills: Physical and human geography, map skills
- Civics Education: Government, citizenship, and democratic principles
- Economics: Basic economic systems and personal finance
- Cultural Studies: Diversity, multiculturalism, and global awareness

## **Advanced and Honors Programs**

## **Challenging High-Achieving Students**

#### **Accelerated Mathematics:**

- Algebra I in 8th Grade: High school mathematics for advanced students
- **Geometry Preparation:** Foundation for high school geometry courses
- Advanced Problem-Solving: Complex mathematical reasoning and applications
- Competition Preparation: Training for mathematics competitions and contests
- Technology Integration: Graphing calculators and mathematical software
- Peer Collaboration: Group problem-solving and mathematical discourse

## Honors English Language Arts:

- Advanced Literature: Complex texts and sophisticated literary analysis
- Advanced Writing: College-preparatory writing and composition skills
- Critical Thinking: Higher-order thinking and textual interpretation
- Research Skills: Information literacy and academic research methods
- **Presentation Skills:** Advanced oral communication and presentation
- Creative Expression: Creative writing and artistic communication

## **Advanced Science Programs:**

- High School Biology: Advanced life science for 8th grade students
- Chemistry Introduction: Foundation for high school chemistry
- Physics Concepts: Introduction to physics principles and applications
- Independent Research: Student-designed research projects
- Science Fair: Competitive research presentation and evaluation
- Laboratory Skills: Advanced laboratory techniques and safety

#### Gifted and Talented Education (GATE):

- Identification Process: Multiple criteria assessment for GATE qualification
- Pull-Out Programs: Specialized instruction outside regular classroom
- Enrichment Activities: Extended learning opportunities and challenges
- Critical Thinking: Higher-order thinking skills development
- Creative Problem-Solving: Innovative approaches to complex problems
- Leadership Development: Opportunities for peer leadership and mentoring

## **Exploratory and Elective Programs**

#### **Discovering Interests and Developing Talents**

## **Technology and Computer Science:**

- **Digital Citizenship:** Responsible technology use and internet safety
- Computer Programming: Introduction to coding and software development
- Web Design: Website creation and digital media production
- **Robotics:** Programming and building robotic systems
- 3D Design: Computer-aided design and 3D printing
- Information Literacy: Research skills and evaluation of online sources

#### World Languages:

- Spanish: Beginning and intermediate Spanish language and culture
- French: Introduction to French language and francophone cultures
- Chinese/Mandarin: Chinese language and cultural instruction
- Heritage Language: Programs for native speakers of other languages
- Cultural Exchange: International communication and cultural understanding
- Language Immersion: Intensive language learning experiences

#### Fine Arts Education:

- Visual Arts: Drawing, painting, sculpture, and digital art
- Music Programs: Band, orchestra, choir, and music appreciation
- **Drama and Theater:** Acting, stagecraft, and theatrical production
- **Dance:** Various dance styles and creative movement
- Art History: Study of artistic traditions and cultural expression
- Arts Integration: Creative expression across academic subjects

#### **Career Exploration:**

- Career Awareness: Introduction to various career fields and opportunities
- Interest Assessment: Career interest inventories and exploration activities
- **Job Shadowing:** Observation of professionals in different careers
- **Guest Speakers:** Professional presentations about career paths
- **Skill Development:** Basic workplace skills and professional behavior
- Future Planning: Beginning high school and career pathway planning

#### Physical Education and Health:

- Fitness Development: Personal fitness planning and physical conditioning
- Sports Skills: Team and individual sport instruction and participation

- Health Education: Nutrition, safety, and healthy lifestyle choices
- Character Development: Sportsmanship, teamwork, and leadership
- Lifetime Activities: Recreation and leisure activities for lifelong wellness
- Adaptive PE: Modified physical education for students with disabilities

## Middle School Support Services and Character Development

## **Comprehensive Student Support**

## **Supporting Academic, Social, and Emotional Growth**

## **Academic Support Services:**

- Tutoring Programs: Peer and adult tutoring in core academic subjects
- Study Skills Instruction: Time management, organization, note-taking strategies
- Homework Assistance: After-school homework help and academic support
- **Progress Monitoring:** Regular assessment and tracking of student achievement
- Parent Communication: Frequent updates on student academic progress
- Intervention Programs: Early intervention for students falling behind

## **Counseling and Mental Health:**

- School Counselors: Professional counselors supporting student development
- Individual Counseling: One-on-one support for personal and academic issues
- **Group Counseling:** Support groups for common adolescent challenges
- Crisis Intervention: Immediate support during personal or family crises
- Mental Health Resources: Referrals to community mental health services
- **Peer Support:** Peer counseling and mentorship programs

#### Social-Emotional Learning:

- Character Education: Values-based instruction and character development
- Conflict Resolution: Mediation skills and peaceful problem-solving
- Bullying Prevention: Anti-bullying programs and intervention strategies
- **Social Skills:** Interpersonal communication and relationship building
- Emotional Regulation: Stress management and emotional intelligence
- Leadership Development: Student leadership opportunities and training

#### Special Education Services:

- Individualized Education Programs (IEP): Customized education for students with disabilities
- **504 Plans:** Accommodation plans for students with specific learning needs

- Inclusion Support: Support for special education students in general education
- Transition Planning: Preparation for high school and adult life
- Related Services: Speech therapy, occupational therapy, psychological services
- Assistive Technology: Technology tools supporting students with disabilities

## **Character Development and Citizenship Education**

## **Building Ethical Leaders and Responsible Citizens**

#### Values-Based Education:

- Core Values: Respect, responsibility, integrity, compassion, perseverance
- Character Traits: Monthly focus on specific character traits and behaviors
- Ethical Decision-Making: Teaching students to make principled choices
- Service Learning: Community service projects and civic engagement
- Cultural Competency: Understanding and respecting diverse backgrounds
- Global Citizenship: Awareness of global issues and responsibilities

#### **Leadership Development:**

- **Student Government:** Democratic participation in school governance
- Peer Leadership: Training older students to mentor younger ones
- Class Officers: Leadership roles within individual grade levels
- Committee Participation: Student involvement in school committees
- Event Planning: Student-led organization of school events and activities
- Community Service: Leadership in community service projects

## **Citizenship and Civic Engagement:**

- Democratic Principles: Understanding of democratic institutions and processes
- Community Involvement: Participation in local community activities
- Social Justice: Awareness of social issues and advocacy skills
- Environmental Stewardship: Responsibility for environmental protection
- Cultural Appreciation: Celebrating diversity and multicultural understanding
- Global Awareness: Understanding of international issues and perspectives

## **Anti-Bullying and Safe School Climate:**

- Positive School Culture: Creating inclusive and welcoming environment
- Bystander Training: Teaching students to intervene safely in bullying situations
- Peer Mediation: Student-led conflict resolution programs
- Restorative Justice: Healing-focused approach to disciplinary issues
- Social Skills Training: Teaching appropriate social interaction skills

• Mental Health Awareness: Recognition of mental health issues and support

## Middle School Extracurricular Programs

## **Athletic Programs and Physical Development**

## **Building Character Through Competition and Fitness**

#### **Comprehensive Athletic Offerings:**

- Fall Sports: Football, volleyball, cross country, tennis, soccer
- Winter Sports: Basketball, wrestling, swimming
- Spring Sports: Baseball, softball, track and field, tennis
- Intramural Sports: Recreational sports for broader participation
- **Physical Fitness:** Strength training and conditioning programs
- **Sports Medicine:** Injury prevention and athletic health education

## **Athletic Program Benefits:**

- Physical Fitness: Development of strength, endurance, and coordination
- **Teamwork:** Collaboration and working toward common goals
- Leadership: Team captain and leadership development opportunities
- Sportsmanship: Fair play and respect for opponents and officials
- Time Management: Balancing athletics with academic responsibilities
- Goal Setting: Setting and working toward athletic and personal goals

## **Character Development Through Athletics:**

- **Discipline:** Regular practice and commitment to team goals
- **Perseverance:** Working through challenges and setbacks
- **Respect:** Respect for coaches, teammates, and opponents
- Integrity: Honest play and adherence to rules and regulations
- Responsibility: Personal accountability for performance and behavior
- Citizenship: Representing school and community with pride

## **Fine Arts and Creative Expression**

#### **Developing Artistic Talents and Cultural Appreciation**

## **Music Programs:**

- **Beginning Band:** Introduction to wind and percussion instruments
- Concert Band: Advanced instrumental music performance

- Orchestra: String instrument instruction and ensemble performance
- Choir: Vocal music instruction and choral performance
- Jazz Ensemble: Contemporary music and improvisation skills
- Individual Lessons: One-on-one instrument and voice instruction

#### **Visual Arts:**

- Art Foundations: Basic drawing, painting, and design principles
- Sculpture and Ceramics: Three-dimensional art creation
- **Digital Arts:** Computer graphics and multimedia design
- **Photography:** Film and digital photography techniques
- Art History: Study of artistic movements and cultural contexts
- Student Art Shows: Exhibition of student artwork and creativity

#### **Theater and Drama:**

- **Drama Classes:** Acting techniques and theatrical performance
- School Productions: Full-scale musicals and dramatic performances
- Technical Theater: Stagecraft, lighting, sound, and set design
- Improvisation: Spontaneous performance and creative expression
- Speech and Debate: Public speaking and competitive speech events
- Creative Writing: Poetry, short stories, and dramatic writing

#### **Performance Opportunities:**

- School Concerts: Regular musical performances for school and community
- Art Exhibitions: Display of student visual art in galleries and shows
- **Drama Productions:** Theatrical performances for school and public audiences
- Talent Shows: Showcasing diverse student talents and abilities
- Arts Competitions: Participation in regional and state arts contests
- Community Events: Performing at community festivals and celebrations

## **Academic and Special Interest Clubs**

## **Extending Learning Beyond the Classroom**

#### **Academic Competitions:**

- Math Team: Competitive mathematics contests and problem-solving
- Science Olympiad: Team-based science competitions and challenges
- Geography Bee: Geographic knowledge competition and mapping skills
- Spelling Bee: Vocabulary development and competitive spelling
- Academic Bowl: Interdisciplinary academic competition

• History Day: Research projects and historical presentations

#### **STEM and Technology Clubs:**

- Robotics Club: Design, build, and program robotic systems
- Computer Programming: Software development and coding projects
- Science Club: Scientific investigations and hands-on experiments
- Engineering Challenge: Design challenges and problem-solving activities
- Math Club: Advanced mathematics and problem-solving enrichment
- Technology Team: School technology support and digital citizenship

#### Service and Leadership Organizations:

- Student Council: Democratic participation in school governance
- National Junior Honor Society: Recognition of academic excellence and character
- Key Club: Community service and leadership development
- Peer Mediation: Training in conflict resolution and peer support
- Environmental Club: Sustainability projects and environmental awareness
- Community Service Club: Volunteer projects and civic engagement

#### **Cultural and Special Interest Clubs:**

- International Club: Cultural awareness and global citizenship
- Language Clubs: Spanish, French, and other world language practice
- Book Club: Literature discussion and reading enrichment
- Chess Club: Strategic thinking and competitive chess
- Yearbook: School publication and journalism skills
- Art Club: Extended artistic expression and creative projects

## **Transition Support and High School Preparation**

## 8th Grade Transition Programs

## **Preparing Students for High School Success**

#### **High School Preparation:**

- Course Planning: Four-year high school academic planning
- Study Skills: Advanced study techniques for rigorous coursework
- Time Management: Managing increased academic workload
- Goal Setting: Academic and personal goal development
- Self-Advocacy: Skills for communicating with teachers and counselors

• Independence: Developing personal responsibility and self-direction

## **High School Orientation:**

- Campus Visits: Tours of Henderson high schools and facilities
- Shadow Days: Following high school students through typical days
- Information Sessions: Presentations about high school programs and expectations
- Registration Assistance: Support with high school course selection
- Timeline Planning: Understanding high school graduation requirements
- Parent Information: Parent education about high school transition

#### **Academic Readiness:**

- High School Credit: Opportunity for 8th graders to earn high school credit
- Advanced Placement Preparation: Foundation for AP courses in high school
- Study Habits: Development of effective study strategies
- Research Skills: Independent research and information literacy
- Writing Skills: Advanced writing preparation for high school English
- Mathematical Readiness: Preparation for Algebra I and advanced mathematics

#### Social and Emotional Readiness:

- Peer Relationships: Navigating more complex social environments
- Self-Confidence: Building confidence for new academic challenges
- Stress Management: Coping strategies for academic and social pressure
- **Decision Making:** Making responsible choices in increased freedom
- Communication Skills: Effective communication with adults and peers
- Leadership Skills: Preparation for high school leadership opportunities

## **Career Exploration and Interest Development**

## **Beginning Career Awareness and Planning**

#### **Career Exploration Activities:**

- Interest Inventories: Assessment of student interests and aptitudes
- Career Research: Investigation of various career fields and requirements
- **Job Shadowing:** Observation of professionals in different careers
- Career Presentations: Guest speakers from various professions
- Field Trips: Visits to businesses and professional work environments
- Career Fairs: Direct interaction with professionals and career information

## Skill Development:

- Communication Skills: Written and oral communication improvement
- Technology Literacy: Advanced computer and digital skills
- Critical Thinking: Problem-solving and analytical thinking development
- Collaboration: Teamwork and group project skills
- Leadership: Opportunities to lead projects and groups
- Creativity: Creative thinking and innovation encouragement

#### **Future Planning:**

- High School Pathway Selection: Choosing appropriate high school programs
- College Awareness: Introduction to higher education options
- Financial Literacy: Basic understanding of money management
- Work Ethic: Development of responsibility and reliability
- Professional Behavior: Appropriate workplace behavior and etiquette
- **Networking:** Beginning to understand professional relationships

## Parent and Family Engagement

## **Supporting Middle School Success at Home**

#### **Partnership Between School and Family**

## **Academic Support at Home:**

- Homework Assistance: Supporting without doing work for students
- **Study Space:** Creating effective home study environments
- Time Management: Teaching organization and scheduling skills
- **Progress Monitoring:** Tracking academic progress and celebrating success
- Communication: Regular communication with teachers and counselors
- Educational Resources: Providing books, technology, and learning materials

#### **Character Development at Home:**

- Values Reinforcement: Reinforcing school character education at home
- Responsibility Training: Age-appropriate chores and responsibilities
- **Decision Making:** Allowing students to make appropriate choices
- Consequence Learning: Natural consequences for poor choices
- Service Opportunities: Family volunteer work and community service
- Cultural Appreciation: Exposing students to diverse cultures and perspectives

#### Social and Emotional Support:

- Open Communication: Creating safe spaces for sharing concerns
- Active Listening: Listening without judgment to student concerns
- Problem-Solving Support: Helping students work through challenges
- Peer Relationship Guidance: Advice about friendship and social issues
- Self-Esteem Building: Encouraging student strengths and interests
- Mental Health Awareness: Recognizing signs of stress or emotional difficulties

## **School-Family Communication and Involvement**

#### **Building Strong Partnerships for Student Success**

#### **Communication Channels:**

- Parent-Teacher Conferences: Regular meetings about student progress
- Online Portals: Access to grades, assignments, and school communications
- Email Updates: Regular communication from teachers and administrators
- School Newsletters: Information about school events and policies
- Social Media: School Facebook pages and Twitter updates
- Phone Communications: Automated calls and personal phone contacts

## **Volunteer Opportunities:**

- Classroom Assistance: Helping with classroom activities and events
- Field Trip Chaperoning: Supervision during educational field trips
- School Events: Assistance with dances, fundraisers, and celebrations
- Athletic Support: Coaching assistance and game supervision
- Arts Programs: Support for concerts, plays, and art shows
- Career Education: Sharing professional expertise with students

#### **Parent Education and Support:**

- Adolescent Development: Understanding middle school student development
- Academic Expectations: Understanding school academic standards
- Technology Training: Using school technology systems and online resources
- **College Planning:** Early college preparation information
- Health and Safety: Adolescent health and safety concerns
- Community Resources: Information about Henderson community services

Contact RECN Henderson Middle School Program Specialists: (702) 213-5555 | info@recngroup.com | https://recngroup.com